



भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY



सं० 33] नई दिल्ली, शनिवार, अगस्त 17, 2002 (श्रावण 26, 1924)
No. 33] NEW DELHI, SATURDAY, AUGUST 17, 2002 (SRAVANA 26, 1924)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III—SECTION 2]

[पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]

[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE
PATENTS AND DESIGNS

Kolkata, the 17th August 2002

ADDRESS AND JURISDICTION OF THE OFFICES OF THE PATENT OFFICE

The Patent Office has its Head Office at Kolkata and Branch Offices at Mumbai, Delhi and Chennai having Territorial Jurisdiction on a Zonal basis as shown below :—

1. Patent Office Branch,
Todi Estates, IIIrd Floor,
Sun Mill Compound,
Lower Parel (West),
MUMBAI-400 013.

The States of Gujarat,
Maharashtra, Madhya Pradesh,
Goa and Chhattisgarh and the Union
Territories of Daman and
Diu & Dadra and Nagar Haveli.

Telegraphic Address "PATOFFICE"
Phone No. (022) 492 4058, 496 1370, 490 3684.
Fax No. (022) 490 3852.

2. Patent Office Branch,
W-5, West Patel Nagar,
NEW DELHI-110 008.

The States of Haryana,
Himachal Pradesh,
Jammu and Kashmir,
Punjab, Rajasthan,
Uttar Pradesh, Uttaranchal, Delhi and the
Union Territory of Chandigarh.

Telegraphic Address "PATENTOFIC"
Phone No. (011) 587 1255, 587 1256,
587 1257, 587 1258, 587 7245.
Fax No. (011) 587 6209, 587 2532.

3. Patent Office Branch,
Guna Complex, 6th Floor, Annex-II,
443, Annasalai, Teynampet,
CHENNAI-600 018.

The States of Andhra Pradesh
Karnataka, Kerala, Tamil Nadu and
Pondicherry and the Union
Territories of Lakshadweep

Telegraphic Address "PATENTOFIS"
Phone No. (044) 431 4324/4325/4326.
Fax No. (044) 431 4750/4751.

4. Patent Office (Head Office),
Nizam Palace, 2nd M.S.O. Building,
5th, 6th & 7th Floor,
234/4, Acharya Jagadish Bose Road,
KOLKATA-700 020.
Rest of India.
Telegraphic Address "PATENTS"
Phone No. (033) 247 4401, 247 4402, 247 4403.
Fax No. (033) 247 3851, (033) 240 1353.

All applications, notices, statements or other documents or any fees required by the Patents Act, 1970 as amended by the Patents (Amendment) Act, 1999 or the Patents Rules, 1972 as amended by The Patents (Amendment) Rules, 1999 will be received only at the appropriate offices of the Patent Office.

Fees : The fees may either be paid in cash or may be sent by Bank Draft or Cheques payable to the Controller of Patents drawn on a scheduled Bank at the place where the appropriate office is situated.

पेटेंट कार्यालय एकस्थ तथा अभिकल्प

कोलकाता, दिनांक 17 अगस्त 2002

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:--

1. पेटेंट कार्यालय शाखा,
टोडी इस्टेट, तीसरा तल,
सन मिल कम्पाउंड,
लोअर परेल (वेस्ट),
मुम्बई - 400 013।

गुजरात, महाराष्ट्र, मध्य प्रदेश,
गोआ तथा छत्तीसगढ़ राज्य क्षेत्र एवं संघ
शासित क्षेत्र, दमन तथा दीव,
दादर और नगर हवेली।

तार पता - "पेटेंटोफिस"
फोन - (022) 492 4058, 496 1370, 490 3684.
फैक्स - (022) 490 3852.

2. पेटेंट कार्यालय शाखा,
डब्ल्यू-5, वेस्ट पटेल नगर,
नई दिल्ली - 110 008।

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश, दिल्ली तथा उत्तरांचल राज्य
क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़।

तार पता - "पेटेंटोफिस"
फोन - (011) 587 1255, 587 1256, 587 1257,
587 1258, 587 7245
फैक्स - (011) 587 6209, 587 2532.

3. पेटेंट कार्यालय शाखा,
गुना कम्प्लेक्स, छठा तल, एनेक्स-II,
443, अन्नासलाई, तेनामपेट,
चेन्नई - 600 018।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ
शासित क्षेत्र, लक्षद्वीप।

तार पता - "पेटेंटोफिस"
फोन - (044) 431 4324/4325/4326.
फैक्स - (044) 431 4750/4751.

4. पेटेंट कार्यालय (प्रधान कार्यालय)
नियाम पैलेस, द्वितीय बहुतलीय कार्यालय
भवन, 5वां, 6ठा व 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कोलकाता - 700 020।

भारत का अवशेष क्षेत्र।

तार पता - "पेटेंट्स"
फोन - (033) 247 4401, 247 4402, 247 4403.
फैक्स - (033) 247 3851, (033) 240 1353.

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 1999 अथवा पेटेंट (संशोधन) नियम, 1972 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा चैक द्वारा की जा सकती है।

PATENTS AND DESIGNS

31.5.2002

CORRIGENDUM

Under the heading "PATENT SEALED" in the Gazette of India, Part III, Section 2, dated 19th April, 2002 notified on 18th May, 2002 delete the Patent No. 186435 (1690/Del/96) which was inadvertently sealed.

APPLICATION FOR THE PATENT FILED AT THE
HEAD OFFICE
234/4 ACHARYA JAGDISH BOSE ROAD

Kolkata-20, the 17th August 2002

The dates shown in the crecent bracket are the dated claimed under section 135, under Patent Act, 1970.

28.5.2002

- 337/Cal/2002 : NVB International. Valve Connector.
(Convention No. 9503736.2 and 9518558.3
filed in 24.2.95 and 12.9.95 in U.K.
respectively.)
(Divided out of No. 314/Cal/96 antedated
to 20.2.96.)

30.5.2002

- 338/Cal/2002 : Dr. Sirsendu Sukul. arsenic removal kit...An
Unique household.....Process for removal
of arsenic from arsenic.....contaminated
water.
- 339/Cal/2002 : Goodricke Group Limited. A method of
producing tea concentrate using enzymes.
- 340/Cal/2002 : The Goodricke Group Limited. A process
for making cold water soluble instant tea
with minimum turbidity.
- 341/Cal/2002 : Trutzschler GmbH & Co. KG. revolving
plate for card sliver depositing equipments,
specially at drawing frames, cards and the
equivalent.
(Convention No. 10127814.4 filed on
8.6.2001 in Germany.)
- 342/Cal/2002 : Trutzschler GmbH & Co. KG. revolving
plate for card sliver depositing equipments,
specially at drawing frames cards and the
equipment.
(Convention No. 10127815.2 filed on
8.6.2001 in Germany.)
- 343/Cal/2002 : MG Tech Nologies AG. process of
generating O-xylene-air mixtures for the
production of phtnalic andydride.
(Convention No. 10132627.0 filed on 5.7.01
in Germany.)

- 344/Cal/2002 : Mitsubishi Chemical Corporation. A process
for producing a novel bisphosphite
compound.
(Convention No. 8-109185 and 8-109186
filed on 30.4.96 and 30.4.96 in Japan
respectively.)

(Divided out of No. 764/Cal/97 antedated
to 29.4.97).

- 345/Cal/2002 : Colin Corporation. Arteriosclerosis-degree
evaluating apparatus.
(Convention No. 2001-331089 filed on
29.10.01 in Japan.)

- 346/Cal/2002 : Lifescan Inc. percutaneous biological fluid
sampling and analyte measurement devices
and methods.
(Convention No. 09/879,106 filed on
12.6.01 in USA).

- 347/Cal/2002 : Lifescan Inc. Percutaneous Biological Fluid
Constituent Sampling and Measurement
Devices and Methods.
(Convention No. 09/878,742 filed on
12.6.01 in USA).

- 348/Cal/2002 : Lifescan Inc. Biological Fluid Constituent
Sampling and Measurement Devices and
Methods.
(Convention No. 09/879,188 filed on
12.6.01 in USA).

- 349/Cal/2002 : Lifescan Inc. Biological Fluid Sampling
and Analyte Measurement Devices and
Methods.
(Convention No. 09/879,146 filed on
12.6.01 in USA).

3.6.2002

- 350/Cal/2002 : 1. Wang, Chin-Wen 2. Wang, Pei-Choa. 3.
Wang, Chung. Hydronic Pump Type
Radiator.

- 351/Cal/2002 : Hsu- Fu-Yu. Needle Holder Positioning
Structure for a Safety Syringe.

- 352/Cal/2002 : Yang Ching Lung. Disk Storage Barrel.
(Convention No. 20119994.7 filed on
10.12.01 in Germany).

- 353/Cal/2002 : Lifescan Inc. Percutaneous Biological
Fluid Sampling and Analyte Measurement
Devices and Methods.
(Convention No. 09/878,821 filed on
12.6.01 in USA)

4.6.2002

354/Cal/2002 : LG Electronics Inc. Direct Cooling Type Refrigerator.
(Convention No. 2001-37696 filed on 28.6.2001 in Republic of Korea).

355/Cal/2002 : Sanyo Electric Co. Ltd. and Sanyo Electric Air Conditioning Co. Ltd. Absorption Refrigerator.
(Convention No. 2001-231887 filed on 31.5.01 in Japan).

356/Cal/2002 : Indian Institute of Technology. Modified Mat Glass and a Process for the Preparation thereof.

5.6.2002

357/Cal/2002 : Xenosys Inc. Heat Transfer Members and Method for Manufacturing Same.
(Convention No. 181124/2001 filed on 15.6.01 in Japan).

358/Cal/2002 : Xenosys Inc. Improved Heat Transfer Members and Method for Manufacturing Same.
(Convention No. 237450/2001 filed on 6.6.01 in Japan).

359/Cal/2002 : McNeil PPC, Inc. Sanitary Napkin with Adjustable Length Intergluteal Strip.
(Convention No. 09/879,494 filed on 12.6.01 in USA).

6.6.2002

360/Cal/2002 : Technological Resources Pty. Ltd. A method and an Apparatus for Analysing a Material.
(Divided out of No. 631/Cal/96 antedated to 8.4.96)
(Convention No. PN-2262 filed on 7.4.95 in Australia).

361/Cal/2002 : Changqing Lifan Industry (Group) Co. Ltd. Three-valve Engine Combustion Chamber.
(Convention No. 02113222.4 filed on 9.1.02 in Peoples Republic of China).

10.6.2002

362/Cal/2002 : Wong, Tieng Chee. Heat Sink.
(Convention No. PI-20012831 filed on 15.6.01 in Malaysia).

11.6.2002

363/Cal/2002 : Alphagrip, Inc. Hand Gripable Combined Keyboard and Game Controller.
(Convention No. 09/883,929 filed on 20.6.02 in USA).

364/Cal/2002 : Ricoh Company Ltd. Automated Management of Development Project Files over Network.
(Convention No. 09/881,250 filed on 13.6.01 in USA).

365/Cal/2002 : Nippon Shokubai Co. Ltd. Reactor filled with solid particle and Gas-phase Catalytic Oxidation with the Reactor.
(Convention No. 2001-193137 filed on 26.6.01 in Japan).

366/Cal/2002 : Nu-Chem Inc. Thermal Protective Compositions and Methods for Obtaining Thermal/Fire Resistant Costrates.
(Convention No. 494,997 filed on 27.6.95 in USA).
(Divided out of No. 1152/Cal/96 antedated to 20.6.96).

12.6.2002

367/Cal/2002 : Trutzschler GMBH & Co. KG. Device and Clearer, A card or the Equivalent for Cleaning and Opening and of Textile Materials, Specialty Cotton.
(Convention No. 10132711.0 filed on 5.7.01 in Germany).

368/Cal/2002 : Yang Tai-her. Low Internal Impedance Current Pool for a Charging/Discharging Device.

13.6.2002

369/Cal/2002 : Lifescan Inc. Improved Test Device and Methods of Use Thereof.
(Convention No. 09/884,368 filed on 19.6.01 in USA).

17.6.2002

370/Cal/2002 : Hewlett-Packard Company. Fastener Retainer Assembly.
(Convention No. 09/920424 filed on 31.7.01 in USA).

371/Cal/2002 : Hewlett-packard Company. Spring Clip for a Cooling Device.
(Convention No. 09/916477 filed on 27.7.01 in USA).

372/Cal/2002 : Hewlett-packard Company. High Performance Cooling Device
(Convention No. 09/916932 filed on 27.7.01 in USA).

373/Cal/2002 : Hewlett packard Company. Electrical Contact
(Convention No. 09/917361 filed on 27.7.01 in USA).

374/Cal/2002 : Hewlett-packard Company. Method for the Fabrication of Electrical Contacts.

(Convention No. 09/917357 filed on 27.7.01 in USA).

375/Cal/2002 : Hewlett-Packard Company. Method for the Fabrication of Electrical Contacts.
(Convention No. 09/917093 filed on 27.7.01 in USA).

376/Cal/2002 : Samsung Electronics Co. Ltd. Contents Downloading System and Method Thereof.
(Convention No. 2001-42489 filed on 13.7.01 in Republic of Korea).

377/Cal/2002 : Nippon Shokubai Co. Ltd. Method for Production of Maleic Anhydride.
(Convention No. 2001-185240 and 2001-302013 filed on 19.6.01 and 28.9.01 in Japan Respectively).

18.6.2002

378/Cal/2002 : Tsai, Peng Chia. Method for Manufacturing Thermoplastic Paste Spreader and Application of Product

379/Cal/2002 : Degussa AG. Activated Rec-D-Hydantoinsases
(Convention No. 10130169.3 filed on 22.6.01 in Germany)

20.6.2002

380/Cal/2002 : South Egypt Drug Industries Co., (Sodico) S.A.E. CO-1, Egyptian Natural Oil Co. (Natoil) S.A.E. CO-2. The Medical Effect of Jojoba Oil.
(Convention No. 750 filed on 7.9.01 in Egypt).

21.6.2002

381/Cal/2002 : Johnson & Johnson Consumer Companies Inc. Adhesive Bandage with Improved Comfort and Adhesion During Use.
(Convention No. 09/895962 filed on 29.6.01 in U.S.A.).

382/Cal/2002 : Mitsubishi Kabushiki Kaisha. Rotary Electric Machine and a Method for Producing the same
(Convention No. 2002-003477 filed on 10.1.02 in Japan).

24.6.2002

383/Cal/2002 : 1. Singh A.K. 2. Jha G. 3. Shome M. 4. Rout T.K. 5. Bandopadhyay N. 6. The Tata Iron and Steel Company Ltd. An Improved Process for Reducing the Darkening Problem of Hot Dip Galvanized Sheet Surface.

384/Cal/2002 : 1. Gope N. 2. Tiwary S.K. 3. Mohanty O.N. 4. The Tata Iron and Steel Company Ltd. High Strength Formable Steel for Exterior Panel of Auto Body.

385/Cal/2002 : Ethicon, Inc. Compositions and Medical Devices Utilizing Bioabsorbable Polymeric Waxes.
(Convention No. 09/896004 filed on 29.6.01 in U.S.A.).

25.6.2002

386/Cal/2002 : C.B. Vijaya Vittala. Coffee Beverage Containing Fruit Juices, Herbal Juices and Brewing of Coffee or Tea.

387/Cal/2002 : Sankyo Company, Limited. A Complex Comprising Ocif and Polysaccharide.
(Convention No. 2001-198985 filed on 29.6.01 in Japan).

ALTERATION DATE

Patent No. 188103 1283/Mas/94 Ante-dated to 6.11.1990.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a patent on any of the applications concerned, may, at any time within four months from the date of this issue or within such further period not exceeding one month if applied for on Form 4 prescribed under the Patent (Amendment) Rules, 1999 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office on the prescribed Form 7 of such opposition. The written statement of opposition should be filed in duplicate alongwith evidence, if any, with said notice or within sixty days of its date as prescribed in Rule 36 as amended by the Patents (Amendment) Rules, 1999.

The Classification given below in respect of each specification are according to Indian Classification and International Classification Systems.

Printed copies of the specification and drawings, if any, can be supplied by the Patent Office or its branch offices on payment of prescribed charges of Rs. 30/- each.

In the event of non-availability of printed specification, photocopies of the specification and drawings, if any, can be supplied by the Patent Office and its branch offices on payment of prescribed photocopy charges @ Rs. 10/- per page of such document plus Rs. 30/-.

स्वीकृत संपूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि संबद्ध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उक्त चार (4) महीने की अवधि की समाप्ति के पूर्व, पेटेंट (संशोधन) नियम, 1999 के तहत विहित प्ररूप 4 पर अगर आवेदित हो, एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक एकत्र को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्ररूप 7 पर दे सकते हैं। विरोध संबंधी लिखित वक्तव्य दो प्रतियों में साक्ष्य के साथ, यदि कोई हो, उक्त सूचना के साथ या पेटेंट (संशोधन) नियम, 1999 द्वारा संशोधित नियम-36 के तहत यथाविहित उक्त सूचना की तिथि से 60 दिन के भीतर फाइल कर दिये जाने चाहिए।

प्रत्येक विनिर्देश के संदर्भ में नीचे दिये वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप हैं।

विनिर्देश तथा चित्र आरेख, यदि कोई हो, की अंकित प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित 30/- रुपये प्रति की अदायगी पर की जा सकती है।

ऐसी परिस्थिति में जब विनिर्देश की अंकित प्रति उपलब्ध नहीं हो, विनिर्देश तथा चित्र आरेख, यदि कोई हो, की फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित फोटोप्रति शुल्क उक्त दस्तावेज के 10/- रुपये प्रति पृष्ठ धन 30/- रुपये की अदायगी पर की जा सकती है।

Ind. Cl. : 14 (C). 188061
Int. Cl. : H 01 L 35/00 37/00.

A PROCESS FOR FORMING SOLAR CELLS.

Applicant : HIRANMOY SAHA, UTPAL GANGOPADHYAY AND SIKHA GANGULY (NEE BANDOPADHYAY) OF DEVELOPMENT OF COST-EFFECTIVE SILICON SOLAR CELL PROJECT, DEPT. OF ELECTRONICS & TELE-COMMUNICATION ENGINEERING, JADAVPUR UNIVERSITY, CALCUTTA-700 032, WEST BENGAL, INDIA.

Inventors : 1. HIRANMOY SAHA, 2. UTPAL GANGOPADHYAY & 3. SIKHA GANGULY (NEE BANDOPADHYAY).

Application No. 393/Cal/94 filed on 26.5.94.

Complete after Provisional filed on 24.5.95.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

9 Claims

A process for forming solar cells which comprises in :

- subjecting p-type single crystal silicon wafers to the step of alkali etching and texturing in a manner such as herein described;
- forming a n-type region by POCl₃ diffusion;
- subjecting the n-type region to the step of chemical etching;
- forming p⁺ region at the back surface of said cell by screen printing aluminium paste thereon;
- subjecting the cell to the step of sintering at a temperature in the range of 400 to 950°C;
- screen printing the front contact grid pattern;
- disposing the cell in an electroless nickel bath as herein described;
- dipping the cell into a molten solder material.

(Compl. Specn. : 10 Pages.

Drng. Sheets : 5)

(Pronl. Specn. : 6 Pages.

Drgs. Sheet : 5)

Ind. Cl. : 181

188062

Int. Cl. : F 16 J 15/00.

ADJUSTABLE SEALING DEVICE.

Applicant : KSB AKTIENGESELLSCHAFT, OF JOHANN-KLEIN-STRASSE 9, 67227 FRANKENTHAL, GERMANY.

Inventor : STOCK HANS-GEORG.

Application No. 936/Cal/95 filed on 11.8.95.

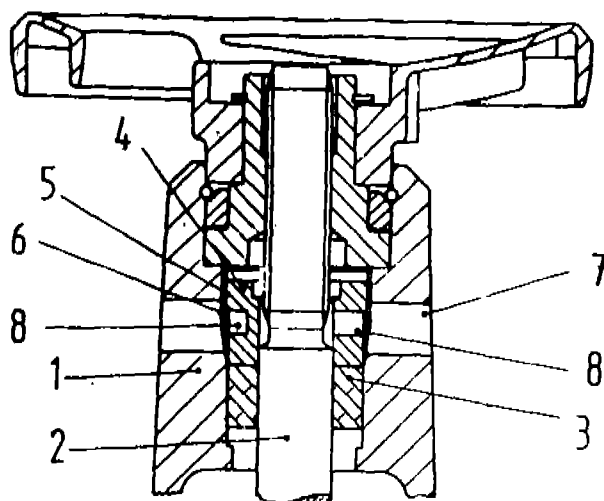
Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

8 Claims

Adjustable sealing device of a packing housing (1) of a valve comprising a shaft or spindle (2) penetrating said packing housing, said spindle is surrounded by packing rings (3) and a compression element (11) is arranged between said packaging and a stuffing box (4) where the stuffing box is provided with a section lying closely at the said packing rings and a subsequently inserted thread section (5) located at the far end of the packing which leads into a corresponding thread (6) of the packing housing (1), characterized in that the stuffing box (4) is arranged completely within the packing housing (1), said stuffing box (4) is provided with adjusting surfaces (8) and said

packing housing (1) is provided with approach opening (7) for adjusting the stuffing box (4).

Figur 1



(Compl. Specn. : 10 Pages.

Drng. Sheet : 1)

Ind. Cl. : 50 E₂.

188063

Int. Cl.⁴ : F 25 B 31/00.

CAPACITY MODULATED SCROLL MACHINE.

Applicant : COPELAND CORPORATION OF STATE OF DELAWARE, CAMPBELL ROAD, SIDNEY, OHIO 45365-0669, UNITED STATES OF AMERICA.

Inventors : 1. MARK BASS, 2. ROY J. DOEPKER, 3. JEAN-LUC M. CAILLAT & 4. WAYNE R. WARNER.

Application No. 1243/Cal/95 filed on 16.10.95.

Convention No. 08/486,118 filed on 7.6.95 in USA).

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

36 Claims

A scroll-type machine comprising :

a first scroll member having an end plate and a first spiral wrap extending therefrom ;

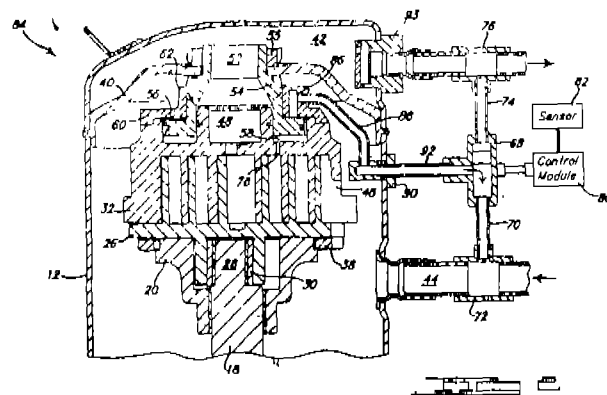
a second scroll member having an end plate and a second spiral wrap extending therefrom, said first and second scroll members being positioned with said first and second spiral wraps interleaved with each other ;

a fixed support structure supporting said first and second scroll members for relative orbital movement therebetween whereby said first and second spiral wraps define moving fluid pockets therebetween,

a drive shaft rotatably drivinly coupled to said first scroll member to effect said relative orbital movement between said first and second scroll members ;

said first and second scroll member being movable between a first normal operating relationship in which sealing surfaces of said first and second scroll members are in sealing relationship to close off respective ones of said moving fluid pockets and a second relationship wherein at least one of said sealing surfaces of said first and second scroll members are spaced apart to define a leakage path between said moving fluid pockets :

a force applying structure independent of said coupling of said power source and actuatable to apply a force to one of said scroll members to move said scroll members between said first and said second relationship while said drive shaft continues to rotate whereby the capacity of said compressor may be modulated.



(Compl. Specn. : 62 Pages.

Drngs. Sheets : 28)

Ind. Cl. : 128.A.

188064

Int. Cl.⁴ : A 61 F 13/46.

AN ABSORBENT COMPOSITE AND A FLUID ABSORBENT ARTICLE INCORPORATING THE SAME.

Applicant : TREDEGAR CORPORATION OF 1100 BOULDERS PARKWAY, RICHMOND, VIRGINIA, 47803, UNITED STATES OF AMERICA.

Inventors : 1. POINTS, PRASAD S. & 2. FRANCIS, MICHAEL A.

Application No. 1353/Cal/95 filed on 30.10.95.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

26 Claims

An absorbent composite comprising a three-dimensional formed film (30, 70, 130, 170, 220, 270, 320, 370) having a planar surface (32, 72, 132, 172, 222, 272, 322, 372) and a three-dimensional surface (31, 71, 131, 171, 221, 271, 321, 371) having a dimension out of a plane parallel with the planar surface and defining a plurality of cavities (34,

74, 134, 174) extending downwardly from said planar surface, said cavities providing dimensional stability to the formed film to aid in preventing collapse of the absorbent structure (14, 54, 114, 154, 204, 254, 304, 354) of said absorbent composite, wherein a plurality of said cavities (34, 74, 134, 174) contain an absorbent material (40, 80, 140, 142, 180, 182, 230, 280, 330, 380) such as herein described; and at least one liquid distribution material (44, 84, 144, 184, 244, 290, 344, 386) positioned adjacent said planar surface (32, 72, 132, 172, 222, 272, 322, 372).

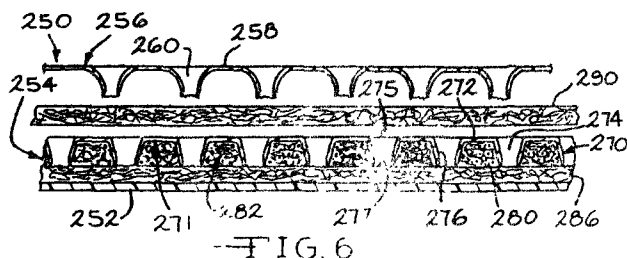


FIG. 6

(Compl. Specn. : 35 Pages.

Drng. Sheets : 5)

Ind. Cl. : 13 A.

188065

Int. Cl.⁴ : B 65 D—77/06 30/00.**BAG FOR A BAG-IN-BOX.**

Applicant : KABUSHI KAISHA HOSOKAWA YOKO OF NO. 11-5, NIBAN-CHO, CHIYODA-KU, TOKYO-TO, JAPAN. AJINOMOTO CO. INC. OF NO. 15-1 KYOBASHI, 1-CHOME, CHUO-KU, TOKYO-TO, JAPAN.

Inventors : 1. HITOSHI SASAKI, 2. MITSURU OHBA, 3. RAIZO KUGE & 4. SUSUMU NIWA.

Application No. 1468/Cal/95 filed on 16.11.95.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Kolkata.

17 Claims

A bag for bag-in-box having an outer box and the inner bag accommodated within the outer box, which comprises :

a four-side-seal type bag body composed of a pair of opposing flat portions (2) and (3) constituting front and back side portions of the bag body and two side portions (5) connecting front and back side portions at both side ends thereof and respectively having folding lines (6) along which the side portions are folded inward;

oblique seal portions (10) provided at respective corner portions (4) of the bag body; and

triangular fin portions (11) formed at respective corner portions (4) of the bag body,

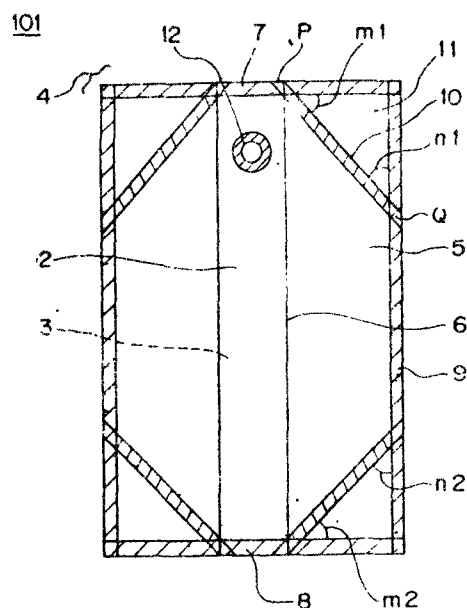
wherein said flat portions (2 & 3) and said side portions (5) constituting the bag body are composed of at least two

sheets of synthetic resin films that are superposed to each other in non-bonded state,

wherein said oblique seal portion (10) is formed in such a manner that the bag body is folded so as to provide two side portions each having the folding line, between the superposed pair of the portions, then opposing inner surfaces of the bag body are bonded to each other in a range from an arbitrary point on top seal portion (7) or bottom seal portion (8) to another arbitrary point on a side seal portion (9) so as to obliquely connect said top seal portion or bottom seal portion and the side seal portion, thereby to form the oblique seal portion having a straight band-shape, and

wherein said triangular fin portion is formed by being enclosed with the side seal portion (9), the oblique seal portion (10) and one of the top seal portion (7) and bottom seal portion (8) on three sides.

FIG. 1



(Compl. Specn. : 71 Pages.

Drng. Sheets : 12)

Ind. Cl. : 40-F.

188066

Int. Cl.⁴ : C 07 C 17/15.**APPARATUS AND ITS USE FOR OXYCHLORINATION.**

Applicant : HOECHST AKTIENGESellschaft OF D-65926 FRANKFURT AM MAIN, FEDERAL REPUBLIC OF GERMANY.

Inventor : 1. REINHARD KRUMBOCK.

Application No. 143/Cal/96 filed on 29.1.96.

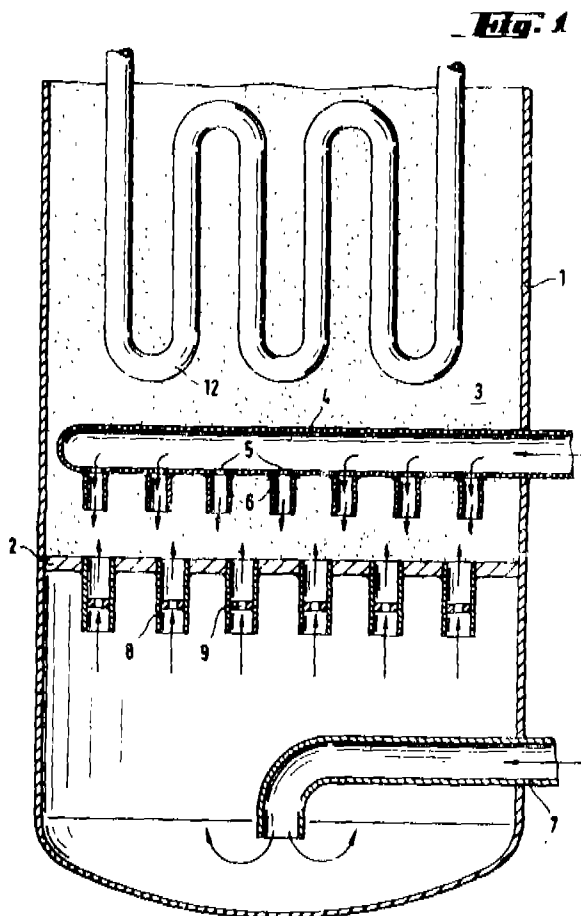
(Convention No. 19505664.7 filed on 20.2.95 in Germany.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

4 Claims

Apparatus for oxychlorination, characterized by :

- a reactor (1),
- a lower delimitation (2) for a catalyst fluid bed (3),
- a gas inlet distributor tubes (4) above the delimitation (2) and within the catalyst fluid bed (3), which gas inlet contains nozzles (5) distributed over the entire cross-section of the reactor (1),
- the nozzles (5) openings into tubes (6) which conduct the existing gas stream essentially in countercurrent to the gas stream which fluidizes the catalyst,
- a gas inlet (7) beneath the delimitation (2) and
- tubes (8) run through the delimitation (2),
- the space between the upper ends of the tubes (8) run through the delimitation (2) and the lower ends of the tubes (6), into which the nozzles (5) open, forming a mixing zone which is dimensioned so that the reactants existing from these tubes can already mix with the catalyst here, a mixing zone of 25 to 300 mm being excluded.



(Compl. Specn. : 10 Pages.

Drng. Sheet : 1)

Ind. Cl. : 183

188067

Int. Cl.⁴ : A 47 K 1/04.

MILK JUG WITH FROTH-FORMING DEVICE FOR MAKING "CAPPUCCINO" AND THE LIKE.

Applicant : FRABOSK CASALINGHI S.P.A. OF VIA MASSIMO D'AZEGLIO 61, 25067 LUMEZZANE S.A. (PROV. OF BRESCIA) ITALY.

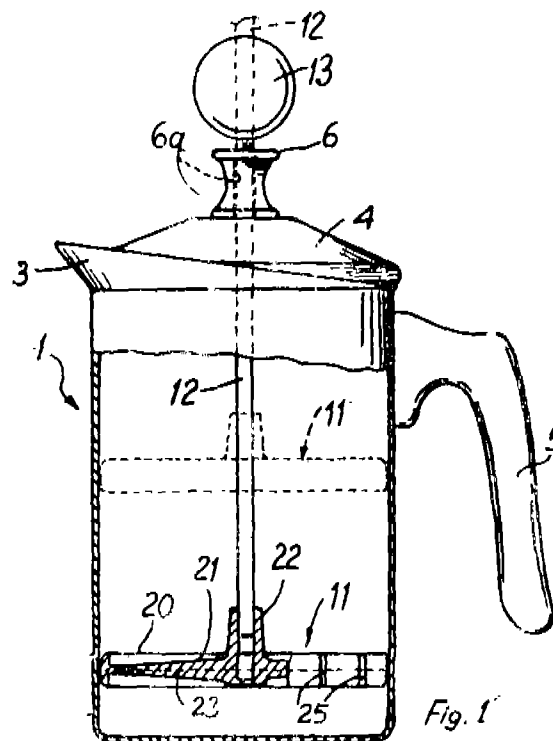
Inventor : GHIDINI, TIZIANO.

Application No. 1484/Cal/95, filed on 20.11.95.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office. Kolkata.

7 Claims

Milk jug with froth-forming device for making cappuccino and the like comprising a container body (2) that can be closed with a lid (4) that supports and guides a froth-forming element (10), which is constituted by a plunger element (11) associated with a rod (12) that protrudes from said lid (4) characterised in that said milk jug comprises a finger-bearing element (6) positioned on said lid (4).



(Compl. Specn. : 8 Pages.

Drng. Sheet : 1)

Ind. Cl. : 62 E.

188068

int. Cl.⁴ : D 06 F 37/30, 37/12, 37/40.

A POWER TRANSFER APPARATUS FOR USE IN A WASHING MACHINE.

Applicant : DAEWOO ELECTRONICS SO. LTD. OF 541 Ga., NAMDAEMOON RO, JUNGKU, SEOUL, KOREA.

Inventor : CHONG, CHAN-HO.

Application No. 310/Cal/96, filed on 20.2.96.

(Convention No. 95-11467 filed on 26.5.95 in South Korea).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Kolkata.

4 Claims

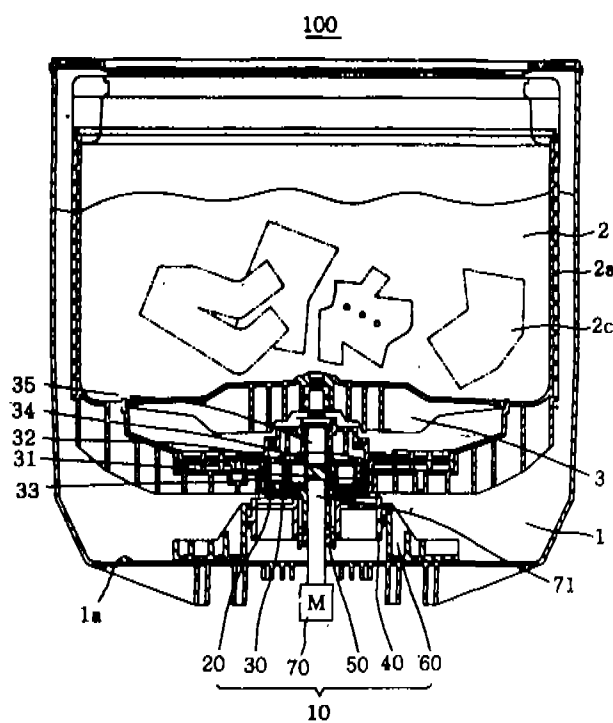
A power transfer apparatus for use in a washing machine provided with a water container (1), a spin tub (2) rotatable within the water container, a pulsator (3) rotatable within the spin tub, and driving means with a driving shaft, characterized in that the said power transfer apparatus comprises:

a gear shaft (50) fixed to the driving shaft and having a plurality of first connection teeth (51) formed on its periphery;

a gear case (20) rotatable about the driving shaft, fixed to the spin tub and having a spline gear (23) downwardly extending therefrom;

planetary gear means (30) having a first gear element (31) connected to the driving shaft, a second gear element (32) connected to the pulsator, and a third gear element secured to the gear case (33);

FIG. 1A



a cylindrical support (60) fixed to the water container to surround the driving shaft and having a plurality of second connection teeth (61) on its inner surface; and

clutch means (40) for connecting the spline gear of the gear case to the first connection teeth, while keeping the gear case disconnected from the cylindrical support for a dewatering action of the machine, and for connecting the spline gear of the gear case to the second connection teeth, while keeping the gear case disconnected from the gear shaft for a washing action of the machine.

(Compl. Specn. : 14 Pages.

Drngs. Sheets : 7)

Ind. Cl. : 26

188069

Int. Cl.⁴ : A 46 B 9/02.

BRUSHWARE SUCH AS A BRUSH, PAINTBRUSH OR THE LIKE.

Applicant : CORONET-WERKE GMBH, OF POSTFACH 1180, D-69479 WALD-MICHELBAACH, GERMANY.

Inventor : WEIBRAUCH GEORG.

Application No. 381/Cal/96 filed on 1.3.96.

(Convention No. 19507364.9 filed on 3.3.95 in Germany).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Kolkata.

12 Claims

Brushware such as a brush, paintbrush or the like which is exposed to moisture during use and which has a bristle carrier (1) and bristle (2) facing comprising single closely standing plastic bristles (2) characterized in that the entire bristle facing comprises individual standing, non-contacting bristles (2) whose mutual spacing is 0.5 to 4.0 times the bristle diameter and which are fixed in said bristle carrier (1) to a length smaller than 4 times the bristle diameter.

(Compl. Specn. : 10 Pages.

Drngs. Sheets : 2)

Ind. Cl. : 128 F.

188070

Int. Cl.⁴ : A 61 M 5/32.

TELESCOPING MEMBERS FOR CATHETER INTRODUCER ASSEMBLY.

Applicant : JOHNSON & JOHNSON MEDICAL, INC. OF 2500 ARBROOK BOULEVARD, P.O. BOX 90130, ARLINGTON, TEXAS 76004-31310, U.S.A.

Inventors : 1. CHANG JOSEPH JAWSHIN, 2. BIALECKI DENNIS, 3. PANZERA MARK & 4. PHILIP DAVID SCHMIDT.

Application No. 400/Cal/96, filed on 4.3.96.

(Convention No. 08/412 482 filed on 28.3.95 in U.S.A.).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office Kolkata.

27 Claims

A catheter introducer assembly for introduction of a catheter (6, 26) having a proximal hub (8) into a patient, said catheter introducer assembly comprising :

- (a) a housing; (1, 25)
- (b) a sharpened cannula (4) extending from said housing;
- (c) a needle tip protector (12, 22) slidable along said cannula and comprising a first member (10, 23) and a second member (11, 24) telescopically engaged with one another and supporting a tip protecting portion. (12, 22).

(Compl. Specn. 22 Pages.

Drngs. Sheets : 11)

IND. CL : 201 D [11 (4)] 188071

INT. CL. : C 02 F 3/34

TITLE : A METHOD FOR TREATMENT OF INDUSTRIAL EFFLUENT CONTAINING CAPROLACTAM USING MICROORGANISMS.

APPLICANTS : AGHARKAR RESEARCH INSTITUTE,
G. G. AGARKAR ROAD,
PUNE -411 004
MAHARASHTRA STATE,
INDIA.

INVENTORS : 1. DR. MRS. PRADNYA PRALHAD KANEKAR
2. MR. RAHUL SHASHIDHAR KULKARNI.

APPLICATION NO. : 23/BOM/1997 **FILED ON :** 16/01/1997
**COMPLETE SPECIFICATION FILED AFTER PROVISIONAL
SPECIFICATION ON 13/01/1998.**

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS
RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

01 CLAIM.

- 1) A novel method for treatment of industrial effluent containing caprolactam comprises inoculation of bacterial culture of *Pseudomonas Putida* in the industrial effluent containing caprolactam in the range of 500 to 3200 mg/L and COD in the range of 1,500 to 10,000 mg/L and incubation under aeration for 48 hours at temperature of $28 \pm 2^{\circ}$ C, which result in 100% removal of caprolactam, reduction in COD below 250 mg/L and degradation of caprolactam to acetic acid and carbon dioxide.

Complete Specification : 7 Pages; Drawing Nil Sheet.
Provisional Specification : 2 Pages; Drawing Nil Sheet.

IND. CL. : **32 C[IX (1)]** 188072

INT. CL. : **C 12 N - 9/52,**

TITLE : **PROCESS FOR PRODUCTION OF PROTEASE USING DEOILED SOYBEAN CAKE AND ALKALIPHILIC BACTERIA ARTHROBACTER RAMOSUS AND BACILLUS ALCALOPHILUS.**

APPLICANT : **AGHARKAR RESEARCH INSTITUTE, GOPAL GANESH AGARKAR ROAD, PUNE 411 004, MAHARASHTRA INDIA**

INVENTORS : **(1) DR.MRS.PRADNYA PRALHAD KANEKAR
(2) DR.MRS.SMITA SHRIKANT NILEGAONKAR
(3) DR.MRS.SEEMA SHRIPAD SARNAIK
(4) MRS.ANITA SATISH KELKAR**

APPLICATION NO : **24/BOM/1997 FILED ON 16.01.1997**
Complete specification filed after provisional specification
On 13.01.1998

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI -13.

03 CLAIMS

A process for production of enzyme protease comprises pretreating deoiled soybean cake (DOSC), a by-product of soybean industry by drying in hot air oven at 80 degree C for 16-18 hours and powdering, preparing synthetic medium by adding KH_2PO_4 , 0.3 g%, K_2HPO_4 , 0.7 g% and $\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$, 0.1 g% distilled water and adjusting the pH to 10.0 with the help of sodium carbonate, suspending one gram of powdered DOSC in 100 ml of synthetic medium and sterilizing at 121 degree C for 20 minutes, inoculating cultures of alkaliphilic bacteria and incubating at 28 ± 2 degree C for 48 hours under shaking culture condition at 150 revolutions per minute (rpm), centrifuging the culture broth at 10,000 rpm at 5 degree C for 20 minutes and precipitating the cell free supernatant with ammonium sulphate and recovering the enzyme protease.

Prov.Specn. 2 pages, Drgs. Nil
Comp.specn. 07 pages, Drgs. NIL

IND. CL. : 201 D[II (4)] 188073

INT. CL. : C 02 F - 3/34,

TITLE : PROCESS FOR TREATMENT OF INDUSTRIAL EFFLUENT CONTAINING ETHYLENETHIOUREA (ETU) USING MICROORGANISMS.

APPLICANT : AGHARKAR RESEARCH INSTITUTE, GOPAL GANESH AGARKAR ROAD, PUNE 411 004, MAHARASHTRA, INDIA

INVENTORS : (1) DR.MRS.PRADNYA PRALHAD KANEKAR
(2) MRS.KANAN PRAVIN PURANIK

APPLICATION NO : 25/BOM/1997 FILED ON 16.01.1997
COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFICATION ON 13.01.1998

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI -13

01 CLAIMS

A novel process developed for treatment of industrial effluent containing Ethylenethiourea (ETU) comprises, inoculation of bacterial cultures *Arthrobacter* sp. and *Microbacterium* sp. in the industrial effluent containing ETU in the range 80 to 1000 mg/L and COD in the range of 757 to 1022 mg/L and incubation in the first stage under aeration at 28 ± 2 degree C for 24 h and in the second stage as microbial film on brick pieces in fixed film reactor wherein the aerated effluent from first stage is circulated in form of shower through brick pieces at 28 ± 2 degree C for 24 h , which results in 97% removal of ETU and reduction in COD below 250 mg/L of the effluent.

Prov.Specn. 2 pages, Drgs. Nil
Comp.specn. 7 pages, Drgs. 1 sheet

IND. CL. : 170 D[XLIII(4)] 188074

INT. CL. : C 11 D - 7/18

TITLE : BLEACH GRANULE

APPLICANT : HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE, 165/166 BACKBAY RECLAMATION , MUMBAI 400 020, MAHARASHTRA, INDIA.

**INVENTORS : (1) PHILIP ALAN BLOCK
(2) SAMUEL OCHENG LIN
(3) ROBERT MADEIRA ANDREWS
(4) SCOTT DAVID MANSKE**

APPLICATION NO : 207/BOM/1997 FILED ON 04.04.1997

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI -13

08 CLAIMS

A bleach granule comprising 20-100% by weight of an intimate mixture of:

- (i) an amido or imido C₄-C₃₀ peroxy-carboxylic acid; and
 - (ii) a surfactant such as herein described the peroxy-carboxylic acid
- and surfactant being present in a weight ratio of 20:1 to 1:20.

Comp.specn. 14 pages, Drgs. NIL

IND. CL : 129 [XXXV] 188075

INT. CL. : B 21 D 26/00
26/02

TITLE : SEALING UNIT FOR HYDROFORMING APPARATUS.

APPLICANTS : AQUAFORM INC.,
1280 DORIS ROAD,
AUBURN HILLS,
MI 48326 U.S.A.
MICHIGAN CORPORATION.

INVENTORS : JAMES H. BROWN

APPLICATION NO. 331/BOM/1997 FILED ON : 29-05-1997

PRIORITY DATA OF U.S.A. NO. 08/856825 DATE : 15-05-1997

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

10 CLAIM.

- 1) Sealing unit for hydroforming apparatus comprising of sealing engagement with an end of a tube, said tube having an outer wall and a bore surrounded by an inner wall, said seal unit comprising, a tapered element adapted for insertion into said bore and having a longitudinal axis; a sealing ring co-axial with said longitudinal axis of said tapered element to provide an annular channel between said tapered element and said sealing ring, said annular channel having an open end and a closed end, said annular channel capable of receiving said end of said tube through said open end of said annular channel; and

a base co-axial with said longitudinal axis of said tapered element, said base contacting said sealing ring to hold said sealing ring in place, said base contacting said tapered element to terminate said annular channel at said closed end, when said sealing unit is in sealing engagement with said end of said tube, said tapered element sealably engaging said inner wall of said tube and said sealing ring sealably engaging said outer wall of the said tube.

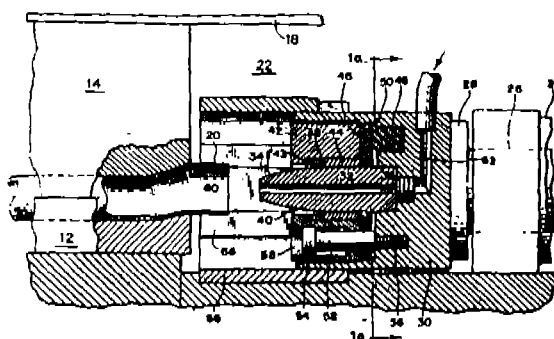


FIG. 2a

Complete Specification : 32 Pages ; Drawing 5 Sheet.

INT. CL. : B 60 R, 19/00 188076

IND. CL : 160 C

TITLE : AN IMPROVED EXTERNAL COVER FOR SPARE WHEEL OF VEHICAL

APPLICANTS : PRADNYA SUBHASH CHURI, & SHASHIKANT TUKARAM MUDE, CHAURI HOUSE, CHAURI WADI, GOREGAON (EAST), MUMBAI : 400 063. INDIA.

INVENTORS : ATUL SHASHIKANT MUDE.

APPLICATION NO. : 552/BOM/97 FILED ON : 24-09-1997

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

04 CLAIMS

- 1) An improved protective cover for external spare wheel of a vehicle known as stepny wheel, which is mounted on the rear door of vehicle, comprising an outer ring (1) which fits on the periphery of tyre of spare wheel, a disc (2) which covers the stepny wheel, from the front having a ratchet clamping means (3) having a clamp 3 A operable by clamping handle lever 3 B which slides on the horizontal slot 3D, the clamping handle is provided with locking means on the clamp mounting boss 3 C. Thus providing a decorative look as well as protection and security.

Complete Specification : 11 Pages; Drawing 5 Sheet.

IND. CL.	:	164 A	188077
INT. CL.	:	B 63 H - 17/06	
TITLE	:	AN IMPROVED MEDIA TO BE USED IN THE WASTE WATER TREATMENT PLANT.	
APPLICANT	:	LARS ENVIRO PVT.LTD. OF 218, BAJAJ NAGAR, SOUTH AMBAZARI ROAD, NAGPUR 440 010, MAHARASHTRA, INDIA, AN INDIAN COMPANY..	
INVENTOR	:	(1) PRASHANT RUKMANGAD (2) RAMESH DARYAPURKAR	
APPLICATION NO	:	572/BOM/1997 FILED ON 29.09.1997	

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI -13.

03 CLAIMS

An improved media to be used in the waste water treatment plant comprising a plurality of corrugated sheets having ribs at random on its surface which are glued alternatively with plain sheets; the waste water will flow through the voids and the micro organisms will grow and stick to the surface of the media; thereby maximum number of micro organism will grow in the least possible volume.

Comp.specn. 06 pages, Drgs .02 sheets.

IND. CL. : 189 188078

INT. CL. : A 61 K -7/48

TITLE : SKIN LIGHTENING COMPOSITION

APPLICANT : HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER
HOUSE, 165/166 BACKBAY RECLAMATION,
MUMBAI 400 020, MAHARASHTRA, INDIA

INVENTORS : (1) PUSHKAR SONA
(2) GOVINDARAJAN RAMAN
(3) SUSHAMA SHRIPAD WAGH
(4) JOHN BARTOLONE
(5) RAMESH SURIANARAYANAN

APPLICATION NO : 721/BOM/1997FILED ON 15.12.1997
Complete specification filed after Provisional Specification
On 02/12/1998

**APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS
RULES 1972), PATENT OFFICE BRANCH, MUMBAI -13.**

07 CLAIMS

A cosmetic skin lightening composition for topical application to human skin comprising:

- (A) 5-25% by weight C12-C20 fatty acids,
- (B) 0.1-10% by weight fatty acid soap
- (C) 0.05-10% by weight alkali or alkaline earth metal salt of α - hydroxy carboxylic acid and/or α - acyloxy carboxylic acid.

Prov.Specn. 9 pages, Drgs. Nil
Comp.specn.11 pages, Drgs. Nil

INT. CL.	:	H 01 R, 13/05	188079
IND. CL	:	64 A,	
TITLE	:	A CONNECTOR FOR MAKING ELECTRICAL CONNECTION	
APPLICANTS	:	ANDREW CORPORATION OF 10500 W 153 RD STREET, ORLAND PARK, IL 60462, U.S.A.	
INVENTORS	:	JOHN L KOOLMAN	

APPLICATION NO. : 246/BOM/98

FILED ON : 27-04-1998

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS
RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

12 CLAIMS

A connector for making an electrical connection with an inner surface of a corrugated conductor of a radio frequency transmission line comprising :

- a generally straight, hollow, tubular center section having a front end and a rear end,
- said center section having a large outer diameter at a center thereof than at said ends, and a plurality of longitudinally extending slits,
- cantilevered beams at each end of said center section for supporting said center section, and
- said center section and said beams producing a tapered, gradually increasing spring force against the surface of the conductor for a high force spring fit against the inner surface of the conductor for carrying radio frequency signals.

Complete Specification : 07 Pages; Drawing 1 Sheet.

IND. CL.	:	86 (C)	188080
INT. CL.	:	A 47 C 4/02	
TITLE	:	A MODULAR TABLE	
APPLICANT	:	GODREJ & BOYCE MFG. CO. LTD., AN INDIAN COMPANY HAVING ITS REGISTERED OFFICE AT PIROJSHANAGAR, VIKHROLI, MUMBAI : 400 079. MAHARASHTRA, INDIA.	
INVENTOR	:	1) VIJAY SAMBHAJI CHAVAN 2) PRASAD GANGARAM SAWANT	

APPLICATION NO. : 560 BOM 1998 **FILED ON :** 02/09/1998

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT
OFFICE BRANCH, MUMBAI-13.

06 CLAIMS

A modular table consisting of at least one base module comprising a pair of spaced apart legs provided with height adjustment elements at the bottom thereof and stiffener cum guide members at the top thereof and a top panel and a back panel removably rigidly fixed to the legs by knock down fitting units and least one reinforcement member running underneath the top panel and located at the top of the legs.

Complete Specification: 10 Pages,; Drawings 21 Sheets.

IND. CL. : XL 111-(4) 188081

INT. CL. : C 11 D 1/00, 1/46

TITLE : A LIQUID CLEANSING COMPOSITION AND ITS METHOD OF PREPARATION.

APPLICANT : HINDUSTAN LEVER LIMITED,
A COMPANY INCORPORATED UNDER THE INDIAN COMPANIES ACT, 1913,
OF HINDUSTAN
LEVER HOUSE,
165 /166, BACKBAY RECLAMATION,
MUMBAI- 400 020.
MAHARASHTRA, INDIA.

INVENTOR : 1) SUDHAKAR PUVVADA
2) VIRGILIO BARBA VILLA
3) RICHARD KOLODZIEJ

APPLICATION NO. : 403/BOM/1996 **FILED ON :** 07-08-1996
PRIORITY DATE 07-08-1995 OF U.S.A.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

12 CLAIMS

1) A liquid cleansing composition comprising :

- a) 5% to 50% by wt. Of a surfactant system comprising :
 - (i) an anionic surfactant or mixture of anionic surfactants; and
 - (ii) an amphoteric and/or zwitterionic surfactant or mixture thereof;
- b) about 0.1 to 15% by wt. Of a lamellar phase inducing structurant which is selected from the group consisting of :
 - (i) C₈ to C₂₄ unsaturated and/or branched liquid fatty acid or ester thereof;
 - (ii) C₈ to C₂₄ unsaturated and/or branched liquid alcohol or ether thereof; and
 - (iii) C₅ to C₉ saturated fatty acids;

Wherein said structurant has a melting point below about 25⁰ C; ,

Said composition comprising no more than 20% by weight emollient.

Complete Specification: 28 Pages,; Drawings Nil Sheets.

IND. CL. : 23 E [XL(3)] 188082
INT. CL. : G 11 B 23/033
TITLE : A STRONG DEVICE FOR PLATE LIKE MEDIA.
APPLICANT : KURZ MOULDS & PLASTICS LTD.,
 AN INDIAN COMPANY OF
 CHHANI ROAD,
 BARODA : 390 002.
 GUJARAT,
 INDIA.
INVENTOR : GOPALKRISHNA NARAYAN KURSE.

APPLICATION NO. : 98/BOM/1996 **FILED ON :** 20-02-1996

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

24 CLAIMS

- (57) A multi-part recipient for a plurality of plate-like recording media, such as e.g. diskettes, CD disks, each having an individual rigid compartments which form a plate stack when the recipient is closed; and upon opening the recording media fan out via compartments which are connected to one another in an articulated manner with the aid of connecting elements, on each side of each compartment at least two connecting elements being pivotably articulated at a distance from one another in such a manner that the compartment stack can be drawn apart to form compartments at a distance from one another and the connecting elements being integrally connected to the compartments via film hinges characterized in that in each case the connecting elements have another joint substantially in their center by means of which in the closed state of the recipient they are folded back onto themselves.

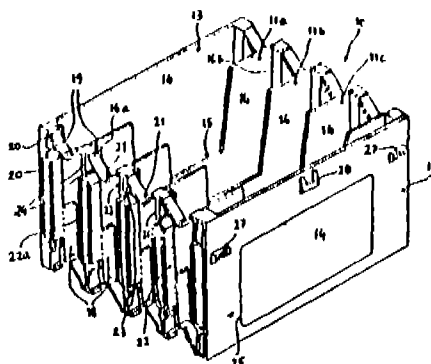


FIG. 1

Complete Specification: 25 Pages,, Drawings 8 Sheets.

IND. CL. : **98 I** 188083

INT. CL. : **H 01 L - 31/00, 31/04, 31/042**

TITLE : **A PROCESS OF MANUFACTURING SOLAR CELL PANELS**

APPLICANT : **ECOSOLAR SYSTEMS (INDIA) PVT.LTD. , 117/2/A,
PUNE-SINGHGAD ROAD, PARVATI, PUNE 411 030,
MAHARASHTRA STATE, INDIA.**

INVENTORS : **(1) DR. MATE NITANT
(2) CAPT.BHIDE YOGESH (RETD.)
(3) MATE PRASAD
(4) GOKHALE SATISH**

APPLICATION NO : **470/BOM/1996 FILED ON 24.09.1996**

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI -13

01 CLAIMS

A process of manufacturing solar cell panels comprising interconnecting encapsulated solar cells in a module or panel using laid down tracks, the said tracks in the form of printed circuit boards, moduled formed placed below the solar cell, which are soldered or connected by means of low resistance mechanical contacts, said laid tracks are insulated capable of over lapping in the same region and allowing to replace any particular cell or module from a panel without disturbing then connection.

Comp.specn. 5 pages, Drgs. 1 sheet

IND. CL. : **163[XLIV],163 D** 188084

INT. CL. : **F 04 D - 23/00**

TITLE : **IMPROVEMENTS IN OR RELATING TO A ROTARY PUMP.**

APPLICANT : **MR.PRATAP SHANKAR PATIL,G-49, M.I.D.C.,GOKUL SHIRGAON, KOLHAPUR 416 234, MAHARASHTRA,INDIA**

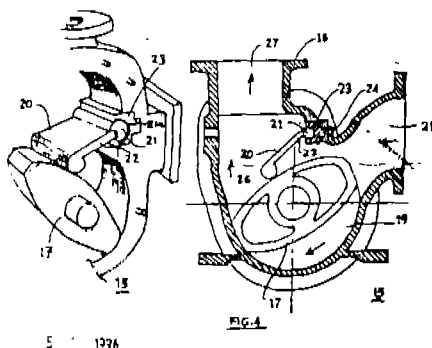
INVENTORS : **-IDEM-**

APPLICATION NO : **510/BOM 1996 FILED ON 15-10-1996**

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH , MUMBAI - 13.

02CLAIMS

Improvement in or relating to a rotary pump wherein rotary pump comprising main body having circular cavity; an elliptical rotar in the said hollow circular cavity; a plate type stop valve provided with a shaft on the upper edge of the housing; characterised in that the said upper edge of housing is longitudinally formed with round cross section and which snugly fits into a separately and independently provided and correspondingly shaped longitudinal housing and having an arc type opening; the arc opening is less than 180 degree so as to firmly accommodate the said shaft yet being capable of following free knuckle movement in the said opening.



Comp.specn. 5 pages, Drgs.2 sheets

IND. CL. : **49 B [XV]** 188085

INT. CL. : **A 47 J - 27/08**

TITLE : **AN AIR VENTILE**

APPLICANT : **HAWKINS COOKERS LTD.,
F-101, MAKER TOWER, CUFFE PARADE, P.O. BOX 16083,
MUMBAI 400 005, MAHARASHTRA, INDIA.**

INVENTOR : **JAYANTAKUMAR CHAKRABARTY**

APPLICATION NO : **520/BOM/1996 FILED ON 25.10.1996**
Complete Specification filed after Provisional Specification
on 27/10/1997

**APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS
RULES 1972), PATENT OFFICE BRANCH, MUMBAI -13.**

O5 CLAIMS

An air ventile for use with the lid of a pressure cooker comprising a stem adapted to be disposed within an opening provided in said lid and such that to provide a clearance or discharge passage between said stem and lid, said stem having a head at the upper end being adapted to sit on the outer surface of said lid, a sealing washer being provided with said stem such that to bear against the inner surface of said lid so as to facilitate the building of the pressure inside the pressure cooker.

Prov.Specn.3 pages, Drgs.Nil

Comp.specn. 8 pages, Drgs. 1 sheet.

IND. CL. : 196 B1 [XXVI(4) 188086

INT. CL. : F 24 F-6/00, 7/00

TITLE : AIR TREATMENT AND VENTILATION SYSTEM.

APPLICANT : MR. GOPALAN RAVINDRANATH, AN INDIAN NATIONAL,
FLAT NO.6, PLOT NO. 61-B, SINDHI SOCIETY, CHEMBUR,
MUMBAI 400 071, MAHARASHTRA, INDIA.

INVENTORS : -IDEM-

APPLICATION NO : 548 BOM 1996 FILED ON 18.11.1996

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13.

01 CLAIM

An Air Treatment and Ventilation System comprises of,

An Air conveying unit for feeding atmospheric air into the entire system at the required pressure and flow rate comprises of fans, blowers or compressors;

An Air Filter provided ahead of said Air conveying Unit for decontamination of air fed into the system by the said air conveying unit, using dry filter media, natural or synthetic woven fabric, filter paper or fine wire mesh;

An Air Dehumidifier provided ahead of the said Air Filter for reducing humidity in the filtered air received from the said Air Filter to the minimum possible at the same ambient temperature, comprises of a packing column packed with dehumidifying agent, dry Alumina, Silicon di-oxide (Silica Gel), or molecular sieve;

An Air Humidifier provided ahead of the said Air Dehumidifier for increasing humidity in the dehumidified air received from the said Air Dehumidifier to the maximum possible, comprises of a packing column packed with wood shavings, plastic shavings or inert packing elements, a spray of fresh water on it or a high pressure water spray both above that;

A Mist Eliminator provided ahead of the said Air Humidifier for removing mist from the humidified air received from the said Air Humidifier, comprises of dry cotton or fiber beds of mist absorption elements provided across the air flow from the said Air Humidifier to the Ventilation System; and

A Ventilation System provided ahead of the said Mist Eliminator for distributing the mist eliminated cool air received through the said Mist Eliminator to the required area and discharge the distributed air outside the distributed area, comprises of a distribution duct system, discharge ducting system, axial fans, exhaust fans, air curtains and ventilation accessories.

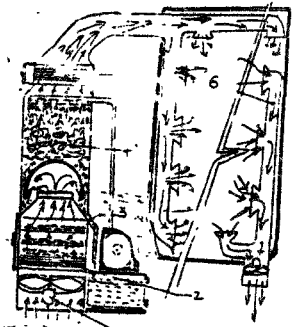


Figure 1

Comp. Spec. to Regs. Drgs. 1 sheet

IND. CL. : 62 E [XXII(1)] 188087

INT. CL. : D 06 F , 17/00, 35/00, 58/00

TITLE : WASHING MACHINE SHUTTLE TYPE

APPLICANTS : MR. GOPALAN RAVINDRANATH,
INDIAN NATIONAL,
RESIDING AT FLAT NO. 6, PLOT NO. 61-B,
SINDHI SOCIETY,
CHEMBUR,
MUMBAI : 400 071.
MAHARASHTRA, INDIA

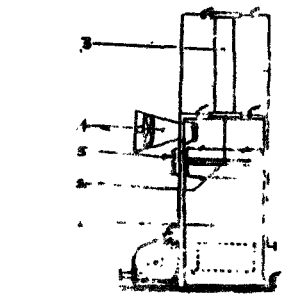
INVENTORS : IDEM

APPLICATION NO. 549/BOM/1996 FILED ON : 18-11-1996

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

1 CLAIM.

A Shuttle Type Washing Machine comprises of



a Washing Chamber with closed bottom, and a drain arrangement (water outlet) at its bottom;

a Shuttling Mechanism for shuttling (moving up and down) the said clothes holder consisting of a hydraulic cylinder and piston with a pump set or a pneumatic cylinder and piston with an air compressor, self supported and the cylinder positioned above the said washing chamber with the piston aligned along the vertical axis of the said washing chamber with its free end reaching inside the said washing chamber,

a Clothes holder positioned inside the said Washing Chamber and coupled to the free end of the piston rod of the said shuttling mechanism, consisting of a fixture with plurality of bars at intervals for hanging the clothes and adapted to move up and down along with the clothes as guided by the piston rod through the liquid inside the said Washing Chamber;

a Drying Unit mounted on one side of the said washing chamber at a level higher above the position up to where the clothes holder could move upward, for drying the clothes by blowing hot air on them consisting of an electric bowler or fan to blow atmospheric air from out side on the clothes and an electric heater to heat the incoming air inside the said washing chamber before blowing on to the clothes, and

a Control panel equipped with electronic timers, and controlling instruments mounted on the side of the said washing chamber to control the timing and duration of operation of the said shuttling mechanism, filling of water into the said washing chamber and draining it out, by on off operation of the solenoid valves incorporated at inlets and outlets of the cylinder and the washing chamber, as well as the timing and duration of operation of the drying unit in the desired manner.

Complete Specification : 4 Pages ; Drawing 1 Sheet

IND. CL : 170 B & D 188088

INT. CL. : C II D 3/37

TITLE : A NON BLEACHING LAUNDRY DETERGENT COMPOSITION SUITABLE FOR WASHING DELICATE FABRICS.

APPLICANTS : HINDUSTAN LEVER LIMITED,
165-166, BACKBAY RECLAMATION
MUMBAI : 400 020.
MAHARASHTRA, INDIA

INVENTORS : 1. WILFRIED BLOKZIJL
2. ANDREW MARTIN CREETH
3. MOHAMAD SAMI FALOU
4. ANDREW DAVID GREEN
5. NORAH LYNN
6. REGINALD VEAR SCOWEN

APPLICATION NO. : 552/BOM/1996

FILED ON : 19-11-1996

PRIORITY DATA NO. 9524491.9

DATED : 30-11-1995

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

18 CLAIMS.

1. A non-bleaching low pH laundry detergent compositions suitable for washing delicate fabrics, having a 1 wt % aqueous solution pH in demineralised water at 25⁰ C not exceeding 10 and comprising:
 - (a) from 2 to 50 wt % of an organic surfactant system comprising one or more anionic, nonionic, cationic, amphoteric or zwitterionic surfactants,
 - (b) from 0 to 80 wt% of a builder component comprising one or more inorganic or organic detergency builders,
 - (c) a soil release effective amount of a water soluble or water dispersible sulphonated non end capped polyester comprising monomer unit of
 - (i) a non-end-capped unsulphonated aromatic diacidic monomer (A),
 - (ii) a sulphonated aromatic diacidic monomer (SA),
 - (iii) optionally a hydroxylated aromatic or aliphatic diacidic monomer (AA), in an amount replacing up to 50 mole% of (A) and/or (SA)
 - (iv) a polyol (P) selected from ethylene glycol, propylene glycol, isopropylene glycerol, glycerol, 1,2,4-butanetriol and 1,2,3-butanetriol, and oligomers of these having from 1 to 8 monomer units,

the polyester having a sulphur content within the range of from, 0.5 to 10 wt%;
 - (d) optionally other detergent ingredients to 100wt%

Complete Specification : 31 Pages; Drawing Nil Sheet.

IND. CI : **144 E2** **188089**

INT. CL. : **C 09 D 5/44**
C 08 F 16/00

TITLE : **METHOD OF THE PREPARATION OF THERMOSETTING POWDER COATING.**

APPLICANT : **EMS -- INVENTA AG.**
SELNAUSTRASSE 16, CH - 8002, ZURICH,
SWITZERLAND.

INVENTORS : **ANDREAS KAPLAN**

APPLICATION NO. : **554/BOM/1996 FILED ON 19.11.1996.**

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13

09 - CLAIMS.

- A process of preparing thermosetting powder coatings wherein wherein a hydroxy functional acrylate copolymers are prepared in a radical-initiated copolymerization, of a monomer mixture comprising :**
- (a) 0 to 70 parts by weight of methyl (meth) acrylate;**
 - (b) 0 to 60 parts by weight of C2 - C18 alkyl or cycloalkyl esters of acrylic acid;**
 - (c) 0 to 90 parts by weight of vinyl aromatic compound;**
 - (d) 1 to 90 parts by weight of hydroxyl esters of acrylic acid and/or methacrylic acid.**

Wherein the sum of the parts by weight of components (a) through (d) results in 100.

Complete specification 21 pages Drawings NIL.

IND. CL.	:	83 B5 [XIV(5)]	188090
INT. CL.	:	A 24 B, 15/00	
TITLE	:	A PROCESS OF MANUFACTURING MOUTH REFRESHING PREPARATION'	
APPLICANT	:		
^{\$} INVENTOR	:	JAGDISH MOHANLAL JOSHI, 604/605, GATEWAY PLAZA, CENTRAL AVENUE ROAD, HIRANANDANI ESTATE, POWAI, MUMBAI-400 076, MAHARASHTRA STATE, INDIA	

APPLICATION NO. : 166/BOM/1997 FILED ON 21/03/1997

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

02 CLAIMS

A process of manufacturing mouth-refreshing preparation, comprises steps of roasting 60% by weight dried betel nut granules in a oven at 100°C for about 1 to 1.30 hours, and then allowed to cool to 40°C; preparing a mixture of kesar (saffron) 5% by weight, menthol 7% by weight, glycerine 4% by weight, any acceptable edible perfume in paste form 4% by weight; coating the said mixture on to the said betel nut granules; preparing a mixture of katechu 10% by weight, lime 2% by weight, calcium carbonate 2% by weight and sandal-wood 2% or thereabout by weight; mixing the said coated betel-nut with the said mixture; preparing a mixture of cardamom seeds 5% by weight, clove 3% by weight, dalchini 1% by weight, betel leaves 2% by weight, lindi-pepper 2% by weight, javitri leaves 1% by weight, black pepper 0.5% by weight, and sheetal-chini 0.5% by weight, drying the mixture in oven at 100°C, and grinding the dried mixture into powder form in a pulverizer, mixing the said coated betel-nut with the said powder; and preserving the resultant mixture in a closed chamber at room temperature for about 24 hours.

Complete Specification: 07 pages, Complete Drawings - Sheets.

IND. CL. : 32 E 188091

INT. CL. : C 10 M - 105/04

TITLE : PROCESS FOR OLIGOMERISING OLEFINS OF REFINERY STREAMS TO SYNTHETIC LUBRICANT BASE STOCKS USING ACTIVATED Y-ZEOLITES.

APPLICANT : INDIAN OIL CORPORATION LTD., (A GOVT. OF INDIA UNDERTAKING) OF G-9, ALI YAVAR JUNG MARG, BANDRA (EAST), MUMBAI 400 051, MAHARASHTRA, INDIA

INVENTORS : (1) DEEPAK KUMAR TULI
(2) SABYASACHI SINHA RAY
(3) RAKESH SARIN
(4) MADAN MOHAN RAI
(5) SOBHAN GHOSH
(6) AKHILESH KUMAR BHATNAGAR

APPLICATION NO : 141/BOM/1996 FILED ON 13.03.1996

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13.

06 CLAIMS

A process for the preparation of a synthetic lubricant base stock comprising:-

- a) subjecting a mixture of linear olefins and n-paraffins having 6-24 carbon atoms obtained from the cracked refinery streams to the step of oligomerisation in the presence of a steam activated catalysts such as Y-zeolites having silica to alumina ratio of about 4:1 to 80:1;
- b) hydrogenating the oligomers and unreacted monomers of step (a), and then
- c) separating lower saturated paraffins to produce said synthetic lubricant base stock.

Comp.specn.22 pages, Drgs. 1 sheet.

INT. CL. : A 47 F, 1/035 188092

IND. CL : 204 [XLI (10)]

TITLE : AN IMPROVED DEVICE FOR MEASURING & PACKING
FIXED DOSE OF SOLID MATERIAL

APPLICANTS : MR. DILIP CHAMPAKLAL SANGHAVI,
MR. VIPINCHANDRA CHAMPAKLAL SANGHAVI,
MR. MANISH SHASHIKANT SANGHAVI,
MRS. JYOTI ANIL SANGHAVI,
VIPINCHANDRA TRADING CORPORATION,
NUTAN CHEMICAL COMPOUND,
WALBHAT ROAD,
GOREGAON (E),
MUMBAI : 400 063,
MAHARASHTRA, INDIA.

INVENTORS : MR. UDAY VIPINCHANDRA SANGHAVI

APPLICATION NO. : 398/BOM/97 **FILED ON :** 03.07.97

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS
RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

05 CLAIMS

- 1) An improved device for measuring fixed dose and packing of solid material comprising a hopper (2) mounted on a frame (1) fitted to a casing (4) which is provided with an impeller (3) operable by DC motor which is controlled by an electric circuit; the delivery end of the casing is connected to a nozzle through a flexible pipe (5) which is fixed on the suspension frame (6) suspended on the load cell (7); one end of which is bolted to the hopper; the hopper is provided with at least one rotar (9) near the delivery end of the hopper; said nozzle is provided with holding means for suspending a bag (10).

Complete Specification : 9 Pages; Drawing 2 Sheet.

IND. CL. : 83 A₁ 188093
INT. CL. : A 23 J 1/14
TITLE : A PROCESS FOR EXTRACTION OF PROTEIN FROM COCONUT SUBSTANCE TO MAKE WATER SOLUBLE PROTEIN
APPLICANT : MARICO INDUSTRIES LTD.,
'RANG SHARDA', K.C. MARG,
BANDRA RECLAMATION,
BANDRA (WEST) MUMBAI- 400 050,
MAHARASHTRA, INDIA.
INVENTOR : 1) DR. KAPOOR BIMAL KUMAR
2) MOHILE RASHMIKANT
BHASKAR
APPLICATION NO. : 696 BOM 1999 Filed On 08/10/1999

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

15 CLAIMS

A process for extraction of protein from coconut substance as herein defined to make water soluble protein usable in liquid or spray dried form comprising the following steps:

Raising the moisture content of the coconut substance to a level between 30-80% preferably between 50-60%;

Forming a slurry of the moisture laden coconut substance as herein defined with demineralized water;

Maintaining the temperature of the slurry between 50 to 70 degrees Celsius and a pH of 7 to 11 and hydrolyzing the protein content of the slurry in an alkaline environment by enzymatic action of papain until the alpha-amino protein level of the available protein reaches a level of 10 to 50%

Terminating the enzymatic hydrolysis by heating the slurry to 70 to 90 degrees C preferably in a mildly acidic environment and in the presence of an enzyme chelating agent;

Serially filtering the slurry to obtain a filtrate containing coconut protein.

Complete Specification: 35 pages, Complete Drawings 5 Sheets.

IND. CL : 83 A₁ . 188094

INT. CL. : A 23 J $\frac{1}{14}$

TITLE : A PROCESS FOR MAKING FAT SOLUBLE COCONUT PROTEIN.

APPLICANTS : MARICO INDUSTRIES LTD.,
"RANG SHARDA", K.C. MARG,
BANDRA RECLAMATION,
BANDRA (WEST),
MUMBAI : 400 050.
MAHARASHTRA, INDIA.

INVENTORS : 1. DR. KAPOOR BIMAL KUMAR
2. MOHILE RASHMIKANT BHASKAR

APPLICATION NO. : 730/BOM/1999 FILED ON : 27-10-99

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

10 CLAIMS.

A process for making fat soluble coconut protein comprising the following steps :
dispersing water soluble coconut protein powder in particulate form as particle size less than 500 microns in demineralized water in ratio of 0.4 to 1 part of water to 1 part of powder at a temperature ranging from 55 degrees C to 85 degrees C to obtain a coconut protein solution;
filtering the solution to obtain a thick clear coconut solution;
slowly adding alcohol to the solution in the ratio of 1 to 1.5 parts of alcohol to 1 part of powder in an acidic environment;
stirring the alcohol and protein solution mixture at temperature ranging from 50 to 95 degrees Celsius for 2 to 8 hours to obtain protein ester fluid;
treating the protein ester fluid with a free acid scavenging agent to remove free acid from the fluid;
treating the alcohol free fluid with a free alcohol scavenging agent to remove free alcohol from the fluid;
and treating the alcohol and acid free fluid with a water scavenging agent to remove water from the fluid to obtain fat soluble protein.

Complete Specification : 34 Pages; Drawing 5 Sheet.

IND. CL. : 83 A₁ 188095

INT. CL. : A 23 L - 1/10

TITLE : A METHOD OF MAKING A BLENDED FLOUR

APPLICANT : M/s. MARICO INDUSTRIES LIMITED, 'RANG SHARDA',
K.C.MARG, BANDRA RECLAMATION, BANDRA (WEST),
MUMBAI 400 050, MAHARASHTRA, INDIA.

INVENTORS : (1) MS. BHANDARI VINEY
(2) DR. LEWIS JOSEPH

APPLICATION NO : 846/BOM/1999 FILED ON 24. 11.1999

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS
RULES 1972), PATENT OFFICE BRANCH, MUMBAI -13.

21 CLAIMS

A method of making a blended flour comprising the steps of:

cleaning wheat grains;

grinding the wheat grains to obtain wheat flour having a mean particle size distribution ranging from 75 microns to 110 microns, gluten content ranging from 9% to 12%, a dietary fibre content of not less than 6%; and moisture content not greater than 10.50%;

grinding defatted soya substance to obtain particulated soya flour having a mean particle size distribution ranging from 90 microns to 100 microns, where at least 70% of the particle size of the flour is less than 150 microns, protein content of not less than 45-55%, a dietary fibre content of not less than 16.25%; and moisture content not greater than 10%;

grinding oat substance to obtain particulated oat flour having a mean particle size distribution ranging from 75 microns to 110 microns, protein content of not less than 8%, a dietary fibre content of not less than 7%; and moisture content not greater than 10.5%; and intimately blending wheat flour, soya flour and oat flour in a ratio of 70 to 96; 2 to 25 respectively by weight, to obtain a blended flour capable of being formed into a leavened or unleavened bread product having a texture and taste equivalent to 100% whole wheat flour but with improved protein and dietary fibre content.

Comp.specn. 118 pages Drgs. 1 sheet

INT. CL. : A 61 K 1/00 188096

IND. CL. : 55 E 2 & E 4 [X 1 X (1)]

TITLE : A PROCESS FOR PREPARING A TOPICAL MEDICINAL SPRAY COMPOSITION.

APPLICANTS : CIPLA LIMITED,
289, BELLASIS ROAD,
MUMBAI CENTRAL,
MUMBAI : 400 008,
MAHARASHTRA, INDIA.

INVENTORS : 1) MR. AMAR LULLA
2) MRS. GEENA MALHOTRA
3) MRS. PREETI RAUT.

APPLICATION NO.: 44/MUM/2000

FILED ON: 13/01/2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS
RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

14 CLAIMS

- 1) A process for preparing a topical medicinal spray composition comprising following steps :
 - a) Dissolving the film former in the chosen vehicle under stirring to form a clear solution;
 - b) Adding active ingredient and solubiliser(s) along with the permeation enhancer, together with any water-soluble additives required, in the solution formed in step 1 ;
 - c) Adding the plasticiser to the solution and fill a conventional aerosol can with the mixture.
 - d) Charging the filled can with liquefied propellant 10% to 90% of composition w/w.

Complete Specification : 41 Pages; Drawing Nil Sheet.

IND. CL. : 32 F₂ (a) 188097

INT. CL. : C 07 C, 101/00

TITLE : A PROCESS FOR THE PREPARATION OF
SUBSTANTIALLY PURE 1-(AMINOMETHYL)
– 1- CYCLOHEXAMEACETIC ACID

APPLICANT :
SUN PHARMACEUTICAL INDUSTRIES
LTD, ACME PLAZA,
ANDHERI KURLA ROAD, ANDHERI (E)
MUMBAI-400 059, MAHARASHTRA,

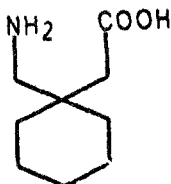
INDIA
INVENTOR : 1) DR. THENNATI RAJAMANNAR
2) DR. REHANI RAJEEV

APPLICATION NO. 62 MUM 2000 FILED ON 20/01/2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4 PATENTS RULES 1972),
PATENT OFFICE BRANCH, MUMBAI-13.

04 CLAIMS

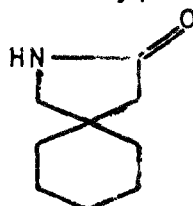
A process for the preparation of substantially pure 1-(aminomethyl) – 1-
cyclohexameacetic acid, a compound of formula I i.e. gabapentin



Formula I

Comprising

- a) treating crude gabapentin with an alkali such that the pH of the reaction mixture is at least 7.5; heating the reaction mixture to a temperature of at least about 80° c and maintaining said temperature for at least 30 minutes; extraction into an organic solvent such as herein described followed by isolation of substantially pure 2-azaspiro [4,5] decan-3-one, a compound of formula II,



Formula II

- from the organic solvent as herein described by conventional means;
- b) hydrolyzing the substantially pure 2-azaspiro [4,5] decan-3-one with an acid to obtain gabapentin salt; neutralization of the salt with a base to precipitate gabapentin and isolation of precipitated gabapentin.

Complete Specification: 15 pages, Complete Drawings Nil Sheets.

IND. CL : 55 E 1 [XIX(1)] 188098

INT. CL. : A 61 K, 31/00

TITLE : AN IMPROVED METHOD OF MANUFACTURING
ANTIVENOM BY PURIFICATION AND ULTRAFILTRATION.

APPLICANTS : SERUM INSTITUTE OF INDIA LTD.,
212/2, OFF. SOLI POONAWALLA ROAD,
HADAPSAR,
PUNE – 411 028,
STATE OF MAHARASHTRA

INVENTORS : 1. ASHOK VASUDEV ANVEKAR
2. JAYANT S. JOSHI
3. SUBHASH VINAYAK KAPRE.

APPLICATION NO. : 203/MUM/2000 **FILED ON :** 09-03-2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS
RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

05 CLAIMS.

- 1) A method of manufacture of pure antivenom by single step ammonium sulphate precipitation and ultrafiltration comprising steps of :
 - (a) Subjecting equine plasma containing Immunoglobulins to pepsin digestion at PH-2.9.-4.0 for 2 hours subsequently treating with toluene and precipitating with ammonium sulphate to separate unwanted protein and globulins;
 - (b) Filtering the filtrate of step (1) using Hollow Fiber Cartridge to give rise to clear and transparent antivenom and storing at cold temperature at PH above 4.5 for 24 hours for precipitation of euglobulins; and
 - (c) lyophilizing the filtrate of step (1) on reconstitution resultant antivenom is clear and colourless with high purity.

Complete Specification : 7 Pages; Drawing Nil Sheet.

IND. CL. : 32 F2 b 188099

INT. CL. : C 07D, 249/12

TITLE : A PROCESS FOR PREPARING A SUBSTITUTED TRIAZOLINONES

APPLICANT :
BAYER CORPORATION,
BAYER ROAD, PITTSBURGH,
PENNSYLVANIA – 15205, USA

INVENTOR :
SHEKHAR V. KULKARNI,
VIJAY C. DESAI, VIDYANATAA
A. PRASAD, ERIC RIVADENEIRA,
KLAUS JELICH

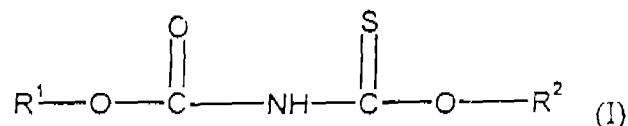
APPLICATION NO. : 1151 MUM 2000 FILED ON 21/12/2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI-13.

9 CLAIMS

A process for preparing a substituted triazolinone comprising the steps of:

a) reacting a thionocarbamate of the following general formula (I)

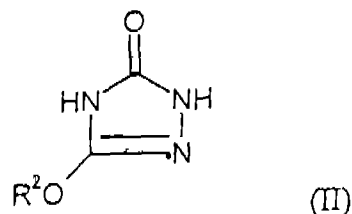


Wherein

R¹ represents an unsubstituted or substituted alkyl, arylalkyl or aryl and

R² represents an unsubstituted or substituted alkyl, alkenyl, alkynyl, cyclo-alkyl, cycloalkylalkyl, aryl or arylalkyl,

With hydrazine, hydrazine hydrate, or an acid adduct of hydrazine, to produce a triazolinone intermediate product of the following general formula (II)



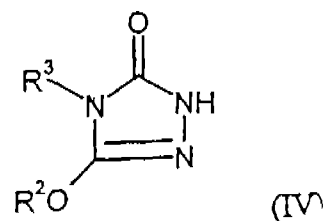
Wherein R² is as defined above; and

b) reacting the intermediate product of formula (II) in step a) under pH controlled of from pH 7.0 to pH 9.0 with an alkylating agent of the following general formula (III)

wherein

X represents a halogen, -O-SO₂-O-R³, or -O-CO-O-R³, and

R³ represents an unsubstituted or substituted alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkylalkyl, aryl or arylalkyl, in the presence of a solvent and a base, to produce a substituted triazolinone of the following general formula (IV)



Wherein R² and R³ are as defined above

Complete Specification: 22 pages, Complete Drawing

IND. CL. : **55D2** 188100

INT. CL. : **A 01 N -25/00**

TITLE : **A PROCESS FOR MANUFACTURING AN INSECT REPELLENT DEVICE.**

APPLICANT : **GODREJ SARA LEE LIMITED, OF PIROJSHANAGAR, EASTERN EXPRESS HIGHWAY, VIKHROLI (E), MUMBAI 400 079, MAHARASHTRA, INDIA., AN INDIAN COMPANY.**

INVENTORS : **(1) DR.PUTHOCODE RAMA IYER KASI VISWANATHAN
(2) MS. ASHWINI KISHORE BABRE
(3) DADA SAHEB SAWANT**

APPLICATION NO : 1101/MUM/2000 FILED ON 0612.2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI -13.

18 CLAIMS

A process for making an insect repellent device, such as a tablet for killing/repelling flying insects more particularly mosquitoes for use with a heating apparatus, the process steps comprising: thoroughly mixing together a pyrethroid based active ingredient with a release controller [mix A];and separately thoroughly mixing an microcrystalline cellulose powder, a binder and an antioxidant [mix B], placing measured quantities of mix A and mix B and thoroughly mixing the two to form a homogenous mix mass C, placing th4 mix mass C in dies and applying pressure on the mass by means of a punch to compress the mass into tablets and curing the tablets in an oven at 60 to 80 degrees C for 1 to 3 hours to form the device in accordance with this invention.

Comp.specn. 19 pages, Drgs.NIL

Ind. Cl. : 148 H 188101

Int Cl⁴ : H 05 G 1/02

"A COMPUTED TOMOGRAPHY IMAGING APPARATUS"

APPLICANT(S) : Analogic Corporation
a Massachusetts corporation of
8 Centennial Drive Peabody, MA01960, USA

INVENTOR(S) : 1. BENARD M GORDON;
2. JOSEF IZRAILIT.

APPLICATION NO : 1243 MAS 94 filed on 13-Dec-94

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4 , PATENTS RULES, 1972) PATENT OFFICE, CHENNAI BRANCH.

25 CLAIMS

A computed tomography imaging apparatus comprising a disk (12) for rotatably supporting an x-ray source (18) and x-ray detection means (20) for use in generating a scanned image during a scanning operation and a patient table (10) said apparatus further comprising: an uninterruptible power supply (40) for storing at least sufficient energy for operating said apparatus through an entire scanning operation; a power supply assembly (32) for providing power to the apparatus; means (30) for receiving electrical power from an external power source so as to simultaneously apply electrical power to said apparatus during a scanning operation and to said uninterruptible power supply (48) ; and means (48) for applying power stored in said uninterruptible power supply to said means (30) for receiving said electrical power from an external power source (46) so that said apparatus utilizes external power from said external power source when said external power is sufficient to operate said apparatus during a scanning operation and immediately utilizes power from said uninterruptible power supply means when said external power is insufficient to operate said apparatus so as to provide uninterrupted operation of said apparatus through the entire imaging operation.

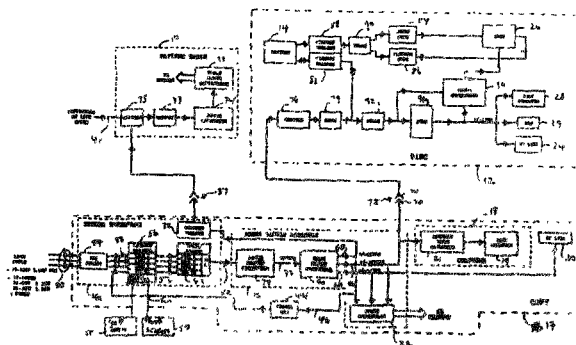


Fig. 2

COMP. SPECN : 31 PAGES: DRAWINGS: 3.

Ind.Class - 129-Q

188102

Int.Cl.⁴ - B 23 K 9/18**“A METHOD OF JOINING TWO METAL PARTS”**

Applicant: ASEA BROWN BOVERI AG., a company incorporated in Switzerland, of Haselstrasse, CH-5400 Baden, Switzerland.

Inventor: GOTTFRED JUHNEN, (SWITZERLAND)

Application No. 1274/MAS/94 dated: December 21, 1994.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972)
Patent Office, Chennai Branch.

9 Claims

A method of joining two metal parts (1,2) by means of fusion arc welding, the said method comprising the steps of

Providing a narrow gap (4) between the work piece flanks (5, 6) of the metal parts (1,2), an extremely narrow gap (9) following the said narrow gap (4) between the work piece flanks (13, 14) of the metal parts (1,2), and a centering offset (10) adjoining the said extremely narrow gap (9);

Positioning the metal parts (1,2) relative to one another by the centering offset (10);

forming a relief bulge (11) in the weld-bottom area to develop a predetermined melt-through point (12) during the welding;

joining the work piece flanks (13, 14) by means of fully automatic tungsten inert-gas welding process (GTAW) or gas metal-arc welding process (GMAW) using multi-pass welding beads (15) which in each case extend over the entire width (b) of the extremely narrow gap (9); and

joining the work piece flanks (5,6) by submerged-arc welding process using welding beads (7,8) bearing alternately against the one and the other flank (5,6).

(Com. – 12 pages; Drwg. – 1 sheet)

Ind. Cl. : 206-E

188103

Int. Cl.⁴ : H 04 J 13/00.**A RECIPIENT USER SPREAD SPECTRUM RECEIVER FOR A CELLULAR COMMUNICATION SYSTEM.**

Applicant : QUALCOMM, INC., A CALIFORNIA CORPORATION OF 10555, SORRENTO VALLEY ROAD, SAN DIEGO, CALIFORNIA 92121, U.S.A.

Inventors : (1) GILHOUSEN, KLEIN S., (U.S.A.), (2) PADOVANI, ROBERTO, (U.S.A.—ITALIAN CITIZEN) & (3) WHEATLEY III, CHARLES E., (U.S.A.).

Application No. 1283/Mas/94 dated December 22, 1994.

(Divisional to Patent Application No. 889/Mas/90; (Ante-dated to November 06, 1990).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

5 Claims

A recipient user spread spectrum receiver for a cellular communication system in which user information signals are communicated to an intended recipient user by a cell-site using spread spectrum communication signals, said receiver comprising: searcher means for receiving an input signal which includes multiple path propagations of a pilot signal transmitted by a cell-site wherein each multiple path propagation pilot signal travels a different propagation path and has a corresponding path dependent offset in code phase, for scanning at different code phases so as to detect a presence of at least one of said multiple path propagation pilot signals, for measuring signal strength of each detected multiple path propagation pilot signal, for determining code phase of each detected multiple path propagation pilot signal, and for providing searcher control signals representative of multiple path propagation pilot signals of greatest signal strength and corresponding code phase; and receiver means for receiving said searcher control signals, for receiving said input signal which further includes multiple path

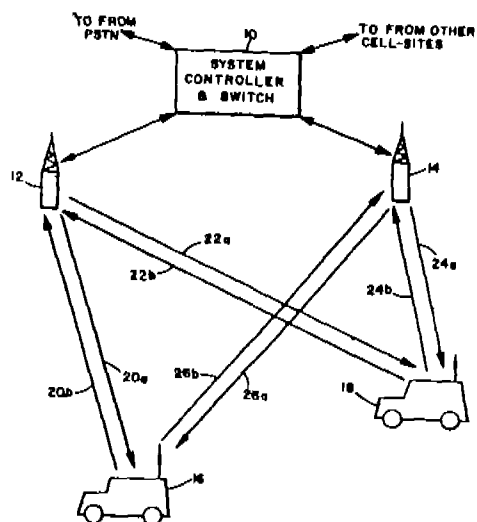


FIG. 1

propagations of spread spectrum communication signals transmitted by said cell-site each multiple of said spread spectrum communication signals corresponding to a respective multiple path propagation pilot signal, for, in response to said searcher control signals, spread spectrum processing certain ones of said multiple path propagations of said spread spectrum communication signals corresponding to said multiple path propagation pilot signals of greatest signal strength so as to extract corresponding intended recipient user information signals therefrom, and for providing corresponding output signals representative of said extracted intended recipient user information signals.

(Compl. Specn. : 33 Pages.

Drng. Sheets : 4)

Ind. Cl. : 134-A&B

188104

Int. Cl.⁴ : B 62 K 11/00.**MOTORCYCLE.**

Applicant HONDA GIKEN KOGYO KABUSHIKI KAISHA, A CORPORATION OF JAPAN OF 1-1, MINAMI AOYAMA, 2-CHOME, MINATO-KU, TOKYO, JAPAN.

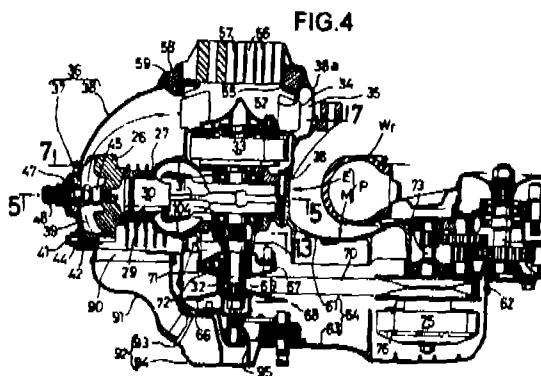
Inventor(s) : 1. AKIO YAGASAKI, (JAPAN), 2. YOSHITAKA NUKADA, (JAPAN), 3. HIROAKI MIYATA, (JAPAN), 4. TADAO HIRUMA, (JAPAN), 5. KAZUOKI UKIANA, (JAPAN) & 6. RYUJI MORIYAMA, (JAPAN).

Application No. 1290/Mas/94 dated December 26, 1994.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972), Patent Office, Chennai Branch.

4 Claims

A motorcycle comprising a vehicle frame and a seat, in which said vehicle frame has a pair of frame portions; in which a carburetor arrange at the rear of the motorcycle and connected to an intake port in an engine and an air cleaner connected to said carburetor are disposed above a case for a transmitting mechanism interposed between a crankshaft of the engine and a rear wheel, said engine having a cylinder block which has a substantially horizontal axis and extends rearwardly, and a cylinder head which is directed toward the front of the motorcycle and located between said pair of frame portions, said cylinder block being connected to the cylinder head; and in which said cylinder head, said cylinder block and a cooling fan that is connected to an end of said crankshaft are covered with a shroud, wherein



said shroud has an intake bore which said cooling fan faces, and an air discharge bore located on the opposite side of said intake bore with respect to said cylinder block;

said air cleaner is integrally and continuously provided with a cover portion for covering an outer side of said carburetor; and

said motorcycle further comprises an air duct with one and thereof communicating with said air discharge bore and with the other and thereof extending towards said carburetor and connected to said cover portion of said air cleaner.

(Compl. Specn. : 25 Pages

Drng Sheets : 11)

Ind. Cl. : 32-B.

188105

Int. Cl.⁴ : C 07 C 9/15, C 01 J 27/00.

A METHOD FOR CONVERSION OF ETHYLENE INTO LIGHT ALPHA OLEFINS.

Applicant : INSTITUT FRANCAIS DU PETROLE, OF 4, AVENUE DE BOIS PREAU, 92502, RUEIL MALMAISON, FRANCE, A FRENCH COMPANY.

Inventor(s) : (1) DOMINIQUE COMMEREUC, (FRANCE), (2) GLAIZE YVES, (FRANCE), (3) SAUSSINE EUCIEN, (FRANCE) & (4) HUGUES FRANCOIS, (FRANCE).

Application No. 8/Mas/95 dated January 03, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972), Patent Office, Chennai Branch.

9 Claims

A method for conversion of ethylene into light alpha olefins such as 1-butene, 1-hexene, 1-octene and 1-decene, comprising contacting ethylene with a known catalyst obtained by mixing; a zirconium compound with the formula $ZrX_xY_zO_z$ in which X is an atom of chlorine or bromine, Y is a radical selected from the group formed by RO alkoxys, R_2N^+ aminos, and $RCOO^-$ carboxylates, where R is a hydrocarbyl radical having 1 to 30 carbon atoms, x and y can have whole numbers values from 0 to 4 and z equals 0 or 0.5, the sum of $x+y+2z$ being equal to 4, with an organic compound with the formula $(R_1')(R_2')C(OR_1)(OR_2)$ in which R_1 and R_2 are constituted by one atom of hydrogen or a hydrocarbyl radical having 1 to 30 carbon atoms, and R_1 and R_2 are hydrocarbon radicals having 1 to 30 carbon atoms, and with an aluminium compound with the formula AlR''_nX_n in which R'' is a hydrocarbyl radical having 1 to 6 carbon atoms, X is an atom of chlorine or bromine, and n is a number between 1 and 2 characterized in that at least one amine such as herein described is introduced into the raw oligomerisation effluent at a temperature of 20 to 180°C, wherein the molar ratio between the amine and the aluminium compound is between 0.1 : 1 and 20 : 1 for the destruction of the said catalyst and that 90% of the volume of the effluent thus treated is subjected to vapourisation so that the alpha olefins are collected in the vapourised fraction and isolated in a known manner.

(Compl. Specn. : 16 Pages.

Drng. Sheet : Nil)

Ind. Cl. : 172-C₁.

188106

Int. Cl.⁴ : B 65 H 54/80; 75/18, D 01 G 15/36; 21/00.

A TEXTILE MACHINE.

Applicant : MASCHINENFABRIK RIETER AG., KLOSTERSTRASSE 20, CH-8406, WINTERTHUR, SWITZERLAND, A SWISS COMPANY.

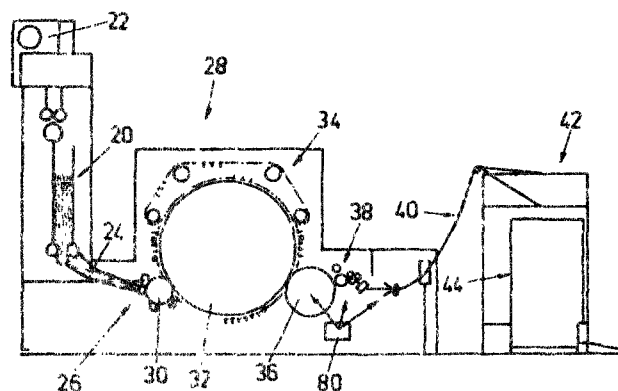
Inventor : FAAS JURG, (SWITZERLAND).

Application No. 55/Mas/95 dated January 18, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972), Patent Office, Chennai Branch.

10 Claims

A textile machine comprising a sliver-supplying device, in particular a carding device (28), and a sliver coiler (42) associated with said device with the device being provided with a drive for the sliver-supplying elements and the sliver coiler (42) being provided with a separate drive, characterized in that both the drive for the sliver-supplying elements of the device as well as the drive for the sliver coiler (42) each comprise at least one frequency controlled rotary current motor (83, 100) and at least one frequency converter (84) is provided for energizing said motors.



(Compl. Specn. : 14 Pages.

Drng. Sheets : 4)

Ind. Cl. : 40-A₂ & 77-C

188107

Int. Cl.⁴ : A 23 D 5/00.

A PROCESS FOR HYDROGENATING A LUBRICANT HYDROCARBON TO PRODUCE A FOOD GRADE WHITE OIL.

Applicant : MOBIL OIL CORPORATION, A CORPN. ORGANIZED UNDER THE LAWS OF THE STATE OF NEW YORK, OF 3225 GALLOW'S ROAD, FAIRFAX, VIRGINIA 22-37, U.S.A.

Inventor(s) : (1) CHARLES LAMBERT BAKER, JR., (U.S.A.), (2) CYNTHIA TING-WAH CHU, (HONG KONG), (3) GEORGE HARRY HATSIKOS, (U.S.A.), (4) DOMINICK NICHOLAS MAZZONE, (U.S.A.) & (5) RICHARD FRANCES SOCHA, (U.S.A.).

Application No. 63/Mas/95 dated January 20, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office, Chennai Branch.

9 Claims

A process for hydrogenating a lubricant hydrocarbon to produce a food grade white oil, said process comprising the steps of contacting the lubricant hydrocarbon in the presence of hydrogen with a hydrogenation catalyst containing a metal hydrogenation catalyst, such as herein described, on a support at a pressure of 3550 to 20800 kPa (500 to 3000 psig), a temperature from 120 to 370°C 250 to 700°F), and a space velocity from 0.1 to 2/0 LHSV, the said support comprising an inorganic, non-layered, porous, crystalline phase material, such as herein described, having pores with diameters of at least about 13A and exhibiting, after calcination, an x-ray diffraction pattern with at least one d-spacing greater than about 18A with a relative intensity of 100; and recovering the food grade white oil in a known manner.

(Compl. Specn. : 27 Pages.

Drng. Sheets : 3)

Ind. Cl. : 39 L.

18S108

Int. Cl.⁴ : C 01 F 5/20.

A PROCESS FOR PREPARING A FLAME RETARDANT QUALITY MAGNESIUM HYDROXIDE.

Applicant(s) : FLAMEMAG INTERNATIONAL GIE OF 30 RUE D' ASTORG, F-75008 PARIS, FRANCE, (A FRENCH COMPANY).

Inventor(s) : 1. DAGWIN ELSNER & 2. ROGER ROTHON.

Application No. 64/Mas/95 dated January 20, 1995.

Convention No. PM 3460 & PM 9852 on 21.1.1994 & 2.12.1994, France.

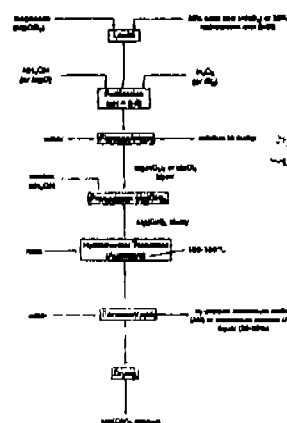
Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office, Chennai Branch.

21 Claims

A process for preparing a flame retardant quality magnesium hydroxide comprising the steps of :

- providing a magnesium salt solution; and
- providing a source of ammonia;
- reacting a stoichiometric excess of ammonia from said source of ammonia with said magnesium salt solution to form a magnesium hydroxide precipitate; and

- subjecting the magnesium hydroxide to a hydrothermal recrystallisation.



(Compl. Specn. : 21 Pages.

Drng. Sheets : 4)

Ind. Cl. : 201-D.

188109

Int. Cl.⁴ : C 02 F 1/00.

A DEPURATION APPARATUS.

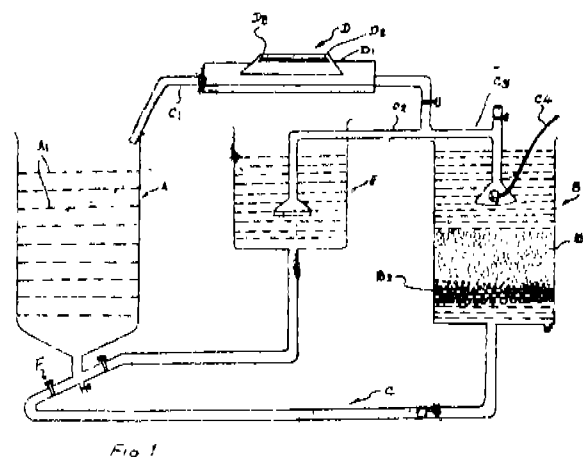
Applicants & Inventor(s) : (1) DAMODARAN DAMODARAN NAMBU DIRI, (INDIA). (2) ISAAC SAROGINI BAI BRIGHT SINGH, (INDIA), (3) SAJAN GEORGE, (INDIA) & (4) PANICKAN PARAMBIL MOIDEEDNKUNJU SHERIEF, (INDIA).

Application No. 74/Mas/95 dated January 25, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office, Chennai Branch.

6 Claims

A depuration apparatus for the purification of water and bacterial elimination, comprising a depuration chamber A for accommodating animals therein being connected to a biological filter through a tube in flow communication to said chamber A, and UV sterilizer D connected to said biological filter B depuration chamber A and a chamber by pass E through the connecting tubes C3, C1 and C2 respectively and in flow communication therewith.



(Compl. Specn. : 8 Pages.

Drng. Sheet : 1)

Ind. Cl. : 152-E & 155-F₁.

188110

Int. Cl.⁴ : B 32 B 5/00; D 21 H 5/100.

A POLYMERIC SHEET MULTILAYER INTERFERENCE THIN FILM HAVING ORIENTED FLAKES DISPOSED THEREIN.

Applicant : ELEX PRODUCTS INC., A DELAWARE CORPORATION, OF 2793 NORTHPOINT PARKWAY, SANTA ROSA, CALIFORNIA-94507, U.S.A.

Inventors : 1. ROGER W. PHILLIPS, (U.S.A.), 2. PAUL G. COOMBS, (U.S.A.), 3. PATRICK K. HIGGINS, (U.S.A.) & 4. CHARLES T. MARKANTES, (U.S.A.).

Application No. 77/Mas/95 dated January 25, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office, Chennai Branch.

15 Claims

A polymeric sheet having oriented multiplayer interference thin film flakes incorporated therein comprising at least a first layer of polymeric material having spaced apart first and second parallel surfaces, a plurality of multiplayer interference thin film flakes disposed in the first layer of polymeric material, said flakes having first and second parallel surfaces and a width and a thickness and having an aspect ratio of at least 2:1 for the width with respect to the thickness, said flakes being oriented so that the flakes lie in planes with the first and second parallel surfaces of the flakes being substantially parallel to the first and second parallel surfaces of the first layer of polymeric material.

ELEX PRODUCTS, INC.
77/MAS/95

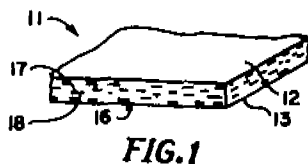


FIG. 1

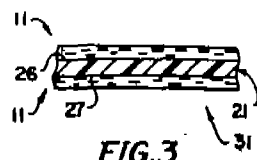


FIG. 3

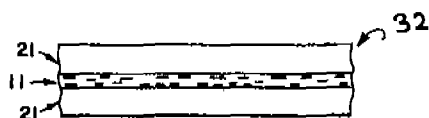


FIG. 4

(Compl. Specn. : 27 Pages.

Drng. Sheet : 1)

Ind. Cl. : 39 G, K, L.

188111

Int. Cl.⁴ : C 01 G 25/00.

A PROCESS FOR TREATING DISSOCIATED ZIRCON.

Applicant : ATOMIC ENERGY CORPORATION OF SOUTH AFRICA LIMITED, PELINDABA DISTRICT BRITS, REPUBLIC OF SOUTH AFRICA, A SOUTH AFRICAN COMPANY.

Inventor : 1. JONATHAN NEL.

Application No. 75/Mas/95 dated January 25, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office, Chennai Branch.

20 Claims

A process for treating dissociated zircon, the said process comprising the steps of reacting dissociated zircon with hydrogen fluoride, wherein the hydrogen fluoride is in gaseous form and the reaction is effected at a reaction temperature between 50°C and 550°C with the reaction temperature being controlled to obtain at least one zirconium based compound selected from the group consisting of zirconium tetrafluoride, zirconium oxide and zirconium oxyfluoride, and atleast one silicon-based compound.

(Compl. Specn. : 30.

Drngs. Sheets : 6)

Ind. Cl. : 153.

188112

Int. Cl.⁴ : B 24 C 3/00.

AN IMPROVED METHOD FOR PREPARING A MOLDING MATERIAL FOR ABRASIVE ARTICLES.

Applicant : NORTON COMPANY, OF 1 NEW BOND STREET, BOX NUMBER 15138 WORCESTER, MA, 01615-0138, USA A US COMPANY & OTHERS.

Inventors : 1. JANET L. HAMMARSTROM, 2. MICHAEL J. LEMBERGER & 3. MARK W. ROWDEN.

Application No. 76/Mas/95 dated January 25, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules 1972), Patent Office, Chennai Branch.

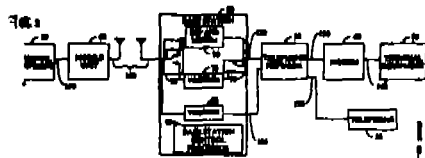
18 Claims

An improved method for preparing a molding material for abrasive articles, comprising the step of continuously blending an abrasive material with measured portions of

- (i) a low-molecular weight phenol-novolac resin having a phenol-formaldehyde molar ratio in the range of 1 : 0.2 to 1 : 0.35, heated to a temperature sufficient to yield a viscosity in the range of 300 cp to 3000 cp;
- (ii) a composition comprising a second phenol-novolac resin; and
- (iii) a curing agent, such as herein described;

wherein the blending temperature is in the range of 80°C to 130°C;

FIG. 3



Drng. Sheets ; 5)

Ind. Cl. : 190-A.

188115

Int. Cl.⁴ : F 02 C 03/20, F 23 C 11/02.**PRESSURIZED FLUIDIZED BED POWER PLANT.**

Applicant : FOSTER WHEELER ENERGIA OY,
SETERKUJA 2, 00440 HELSINKI, FINLAND, A FINNISH
COMPANY.

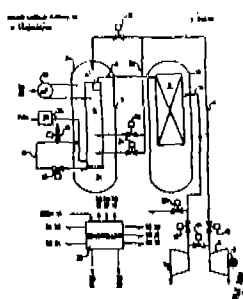
Inventor : JUHANI ISAKSSON, (FINLAND).

Application No. 112/Mas/95 dated January 31, 1995.

Appropriate Office for Opposition Proceedings (Rule 4,
Patents Rules 1972), Patent Office, Chennai Branch.

6 Claims

A pressurized fluidized bed power plant, comprising : a pressure vessel, a fluidized bed reactor contained within said pressure vessel with a pressurized gas volume disposed between said reactor and said pressure vessel; a first conduit for supplying primary gas from the gas volume to said reactor; a compressor for supplying gas under superatmospheric pressure to the gas volume through a second conduit; a hot gas discharge from said reactor, having a portion which passes through said pressure vessel; means for separating particles from said hot gas discharge; a turbine operatively connected to said hot gas discharge; a first automatically controlled valve disposed in said first conduit for allowing or preventing the supply of primary gas from the gas volume to said reactor; and a second automatically controlled valve disposed in said second conduit for allowing or preventing the passage of gas at superatmospheric pressure from said compressor to the gas volume.



(Compl. Specn. : 16 Pages.

Drng. Sheet : 1)

Ind. Cl. : 206-E.

188116

Int. Cl.⁴ : G 06 F 13/00.**A SYSTEM FOR PROVIDING ARBITRATION OF ALLOCATION REQUESTS.**

Applicant : AT & T CORPORATION, OF 32, AVENUE
OF THE AMERICAS, NEW YORK, N.Y. 10013, U.S.A., A
CORPORATION DULY ORGANIZED AND EXISTING
UNDER THE LAWS OF THE STATE OF NEW YORK,
U.S.A.

Inventor(s) : (1) MIKIEL LOYAL LARSON, (U.S.A.) &
(2) WAYNE RICHARD WILCOX, (U.S.A.).

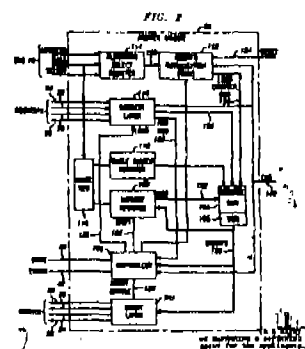
Application No. 124/Mas/95 dated February 02, 1995.

Convention date : February 15, 1994. (No. 2,115,731;
Canada).

Appropriate Office for Opposition Proceedings (Rule 4,
Patents Rules 1972), Patent Office, Chennai Branch.

6 Claims

A system for providing arbitration of allocation requests from a plurality of requesters (16, 18, 20) based on the history of a plurality of prior grants of requests by such requesters, said system comprising : inputs means (110) for receiving requests (14, 26, 28, 30) from said plurality of requesters; storage means (104, 105) for defining a plurality of grants (128), said plurality of grants comprising a grant of each possible configuration of requests and prior grants; history register (108) for sequentially recording said plurality of previous grants (126); and controller (102) connected to said history register (108), said input means (110) and said storage means (104, 105) for applying to said storage means (104, 105), said received requests from said input means and said plurality of previous grants (126) from said history register and a grant indication (32, 34, 36, 38) representative of a selected grant from one of said plurality of grants (128) to one of said requesters (16, 18, 20) in response to the controller (102).



(Compl. Specn. : 13 Pages.

Drng. Sheets : 5)

Ind. Cl. : 129-Q.

188117

Int. Cl.⁴ : B 23 K 20/12.

FRICTION WELDING APPARATUS.

Applicant : FLOWSERVE MANAGEMENT COMPANY, A DELAWARE BUSINESS TRUST, OF 222, WEST LAS COLINAS BOULEVARD, SUITE 1500, IRVING, TEXAS-75039, U.S.A.

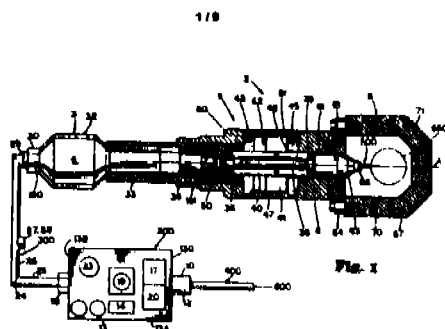
Inventor : JOHN W. FIX, Jr., (U.S.A.).

Application No. 132/Mas/95 dated February 03, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

32 Claims

A portable welding apparatus for friction welding a given workpiece to a stationary member where the friction weld process comprises a burn-off phase, an upset phase and a fusion period, comprising; a drive means adapted to produce a selected rotational speed in an axially disposed shaft; an actuator operatively engaged with said drive means comprising a housing; means to translate the rotational motion of said shaft to the workpiece; movement means to urge the workpiece in an axial direction relative to the stationary member at a selected pressure for the burn-off phase and the fusion period; a support removably engageable to said actuator housing and adapted to hold said member in a fixed axial relationship relative to said workpiece; and control means to selectively regulate the duration of the burn-off and upset phases and the fusion period.



(Compl. Specn. : 43 Pages.

Drng. Sheets : 9)

Ind. Cl. : 206 E.

188118

Int. Cl.⁴ : H 04 Q 7/00.

H 04 M 5/00, 3/00, 15/00

APPARATUS FOR SELECTIVE SCREENING OF INCOMING TELEPHONE CALLS.

Applicant : AT & T CORP OF 32 AVENUE OF THE AMERICAS NEW YORK, NY 10013-2412, USA A US COMPANY.

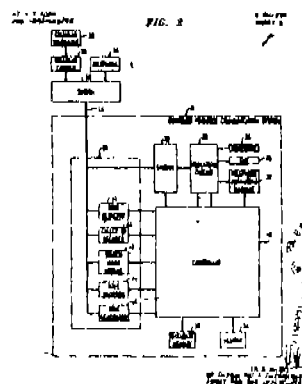
Inventor : B. WARING PARTRIDGE.

Application No. 139/Mas/95 filed on February 06, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

6 Claims

Apparatus for selectively screening incoming telephone calls for a subscriber telecommunication device (35, 36, 37) comprising an accepted callers table (33) for said subscriber telecommunication device, said table having at least one telephone number; calling telephone number identification means (42) for identifying a calling telephone number; a controller (19) having telephone number comparison means for comparing the calling telephone number with said at least one telephone number in the accepted callers table and a generator for generating a first signal in response to the comparison means detecting a match between the calling telephone number and at least one telephone number in the accepted callers table and for generating a second signal in response to the comparison means detecting no match between the calling telephone number and each of the telephone numbers in the accepted callers table; and a switch hook module (43) the first signal to a central switching office thereby directing said central switching office to connect a communication apparatus associated with the calling telephone number to said subscriber telecommunication device.



(Compl. Specn. : 16 Pages.

Drng. Sheets : 2)

Ind. Cl. : I A.

188119

Int. Cl.⁴ : CO 8 L 79/00.

AN ADHESIVE COMPOSITION TO FORM A BASECOAT AND A METHOD FOR PREPARING THE SAME.

Applicant : WHITFORD CORPORATION WEST CHESTER PENNSYLVANIA 19380 USA. A US COMPANY.

Inventor : LAWRENCE D. LEECH.

Application No. 143/Mas/95 dated February 07, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972), Patent Office, Chennai Branch.

11 Claims

An adhesive composition to form a basecoat having an internal sponge-like structure and a rough top surface on a substrate for securing at least one coating, preferably fluoropolymer coating, thereon, the said composition comprising an adhesive mixture of a high temperature polymer resin of sufficient binding capacity to adhere to the substrate and a filamentary powder dispersed throughout said polymer resin.

(Compl. Specn. : 16 Pages.

Drng. Sheets : 2)

Ind. Cl. : 32 F₃ C.

188120

Int. Cl.⁴ : C 07 C 47/56.

A PROCESS FOR THE PREPARATION OF A HYDROXYBENZALDEHYDE.

Applicants : RHONE-POULENC CHIMIE A FRENCH COMPANY, OF 25 QUAI PAUL DOUMER, 92408 COURBEVOIE CEDEX, FRANCE.

Inventor : HELENE LEFRANC.

Application No. 149/Mas/95 dated February 07, 1995.

Convention No. 94 01562 on 11th Feb 1994 in France.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules 1972), Patent Office, Chennai Branch.

16 Claims

A process for the preparation of a hydroxybenzaldehyde such as herein described by oxidation of the corresponding hydroxybenzyl alcohol in the liquid phase, using molecular oxygen or a gas containing molecular oxygen, in an aqueous medium containing an alkali, in the presence of a platinum based catalyst, wherein oxidation is carried out in the presence of a boron derivative as described herein and a bismuth derivative as described herein.

(Compl. Specn. : 21 Pages.

Drng. Sheets :)

THE DESIGNS ACT, 2000

SECTION 30

DESIGN ASSIGNMENT

The following design stand in the name of G.M. Pen International Private Limited, registered under the Designs Act, 1911 and 2000 has been assigned in the Register of Design in the name of Reynolds.

Design No.	Class	Name
177156	01	Reynolds, a company organized and existing under the laws of France, located at BP 30, F26901, Valence Cedex 9, France.
180517 & 180518	03	
185610,		
185611 & 186574	19-06	

RENEWAL FEES PAID

179761	180865	182721	179779	180084	174870	175019
175020	178934	185358	186232	186296	186298	186312
186319	186334	184092	180347	180087	175519	176865
180874	185306	184830	180083	185524	185028	186116
186120	186121	186127	186301	186307	186331	186131
186132	186133	186134	186135	186140	186212	186213
186217	186218	186219	180345	180206	179778	185144
186034	177262	176592	186032	180088	185525	180863
180392	184403	175175	179983	178936	185187	175526
186085	186141	186332	186395	186417	186090	186403
186159	184402	185819	177053	180090	185203	186089
186130	186300	180875	184362	175188	175313	175702
175705	175706	176014	178594	179738	180397	180757
186248	186340	186418	186401	186397	186382	186416
186386	178465	177062	179097	180309	186215	186448
175177	177052	184805	184808	185186	185297	185309
185529	186160	186214	186239	186241	186244	186246
186247	186252	186255	186256	186295	186297	177764
175203	177270	182835	186383	181692	179740	185702
184952	175144	180870	177278	177269	174816	180400
176866	185598	185696	185761	185762	174806	184566
184896	185126	185099	185160	185261	185273	185279
185280	185483	186440	184685	177770	174818	185147
185359	183655	186081	186233	186257	186258.	

PATENT SEALED ON 19.07.2002.

186716* 186876*D 186896*D 186897*D 186898 186899*D
186900*D 186904 186905* 186913 186916* 186918*
186944*.

KOL—NIL, DEL—09, MUM—04, CHEN—NIL

*Patent shall be deemed to be endorsed with words LICENCE OF RIGHT Under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

D—Drug Patents.

F—Food Patents.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for period of two years from the date of registration except as provided for in Section 17(1) of the design Act, 2000.

The date shown in the each entries in the date or registration included in the entries.

- | | | |
|--------|-------|---|
| Class. | 07-04 | No.187574. M/S. VARDHMAN ENTERPRISES. No.58/2, Subramanyampura Road, Chickallasandra, Bangalore:-560 061, Karnataka, India. 'PAN SUPPORT TO GAS STOVE', 18 DECEMBER 2001. |
| Class. | 23-04 | No.187575. SHARP APPLIANCES (INDIA), A-12,DSIDC Complex, Rohtak Road, Nangloi, New Delhi:-110041, India. 'COOLER CABINET', 18 DECEMBER 2001. |
| Class. | 08-07 | No.187467. SUNIL MALIK, A-603, Roasewood Apartments, Mayur Vihar, Phase-I, Delhi:-110091, India. 'LOCKS', 4 DECEMBER 2001. |
| Class. | 14-02 | No.187524. M/S. ELECTRONICS CORPORATION OF INDIA LIMITED, Ecil (PO), Hyderabad-560 062, A.P., India. 'CONTROL UNIT', 10 DECEMBER 2001. |
| Class. | 04-01 | No.187078. SHANKAR MONDAL, INDIAN, Vill.-Dalhatta Bazar, P.O. & Distt. Mungher, Bihar, Pin:-811201, India. 'TOOTH BRUSH WITH TONGUE CLEANER', 22 OCTOEER 2001. |
| Class. | 15-99 | No.186728. USF CONSUMER & COMMERCIAL GROUP. INC. One Culligan Parkway, Northbrook, Illinois 60062, U.S.A. 'FILTER HOUSEING HEADER', 25 SEPTEMBER 2001. |
| Class. | 06-11 | No.187177. ECO WOOD LIMITED, W-16/308, vazhicherry, alleppey 688001, Kerala, India. 'A MAT', 5 OVEMBER 2001. |
| Class. | 06-07 | No.187204. M/S. GARG PLASTICS, BE-430, Hari Nagar, New Delhi. 'PICTURE FRAME', 7 NOVEMBER 2001. |
| Class. | 06-07 | No.187206. M/S. GARG PLASTICS, BE-430, Hari Nagar, New Delhi. 'PICTURE FRAME', 7 NOVEMBER 2001. |

- Class. 06-07 No.187203. M/S. GARG PLASTICS, BE-430, Hari Nagar, New Delhi. 'PICTURE FRAME', 7 NOVEMBER 2001.
- Class. 08-07 No.187097. GLOBE MARKETING AGENCY, 3536/211. Shakuntala Market, iind floor, Gali Charan Dass Hauz Quali, Delhi:-11006, India. 'CATCHER AS LOCKING DEVICE', 23 OCTOBER 2001.
- Class. 09-03 No.187346. M/S. DEERE & COMPANY. One John Deere Place, Moline, IL 61265, U.S.A, 'CARGO BOX', 7 JUNE 2001(PRIORITY U.S.A.).
- Class. 31-00 No.187216. REJENDRA PRASAD SHARMA, 1965, Tanglewood Dr. Glenview, Il 60025, U.S.A and SAMPATH RAMESH, 1935 Tangle Wood, Dr. No.C, Glenview, Il 60025, U.S.A., 'SEEMLESS PIZZA SCREEN', 7 NOVEMBER 2001.
- Class. 02-04 No.187335. AJAY PLASTIC INDUSTRIES, 95-96, Shahazada Bagh Extension, Old Rohtak Road, Delhi:-110 035, India. 'FOOTWEAR SOLE', 20 NOVEMBER 2001.
- Class. 10-04 No.187139. PAWANDEPP SINGH BAHL, 1, First Floor, Aravalli Shopping Complex, Alaknanda, New Delhi:-110024, India. 'RAIL THERMOMETER', 31 OCTOBER 2001.
- Class. 07-99 No.187351. SOCIETE AIR FRANCE, '45, Rue De Paris, 95747 Roissy-Charles-De-Gaulle France. 'TRAY', 11 JUNE 2001 (PRIORITY FRANCE)
- Class. 09-03 No.187347. . M/S. DEERE & COMPANY. One John Deere Place, Moline, IL 61265, U.S.A. 'CARGO BOX', 7 JUNE 2001(PRIORITY U.S.A.).
- Class. 04-02 No.186868. GLAXOSMITHKLINE CONSUMER HEALTHCARE GMBH & CO. KG., Bussmatten 1, D-77815 BUEHL (Badan), Germany. 'NON-MANUAL TOOTHBRUSH HEAD', 5 APRIL 2001 (PRIORITY U.K.)
- Class. 15-03 No.187228. BHARATIYA CATLE RESOURCE DEVELOPMENT FOUNDATION, Ashimsa Bhawan, F-125, Lado Sarai, New Delhi:-110030, India. ' PLOUGH WITH BULLOCKFRAME', 9 NOVEMBER 2001.

- Class. 06-01 No.187265. NILKAMAL PLASTICS LIMITED. Plot No.971-1A, Sinnar Taluka Industrial Co-Operative Estate, Sinnar Shirdi Road, Sinnar 422103, Maharashtra, India. 'ROCKY', 12 NOVEMBER 2001.
- Class. 06-01 No.187264. . NILKAMAL PLASTICS LIMITED. Plot No.971-1A, Sinnar Taluka Industrial Co-Operative Estate, Sinnar Shirdi Road, Sinnar 422103, Maharashtra, India. 'CHAIR', 12 NOVEMBER 2001.
- Class. 13-99 No.187150. ACE TECHNOLOGIES. 171, Nehru Nagar, Trichur-680006, Kerala, India. 'VOLTAGE REGULATING DEVICE DOCKET', 1 NOVEMBER 2001.
- Class. 08-07 No.187465. SUNIL MALIK, A-603, Rosewood Apartments, Mayur Vihar, Phase-I, Delhi:-110091, India. 'LOCKS', 4 DECEMBER 2001.
- Class. 03-01 No.187590. V.I.P. INDUSTRIES LIMITED. DGP House, Old Prabhadevi Road, Mumbai:-400025, Maharashtra, India. 'HANDBAG', 19 DECEMBER 2001.
- Class. 03-01 No.187589. . V.I.P. INDUSTRIES LIMITED. DGP House, Old Prabhadevi Road, Mumbai:-400025, Maharashtra, India. "SUITCASE", 19 DECEMBER 2001.
- Class. 07-02 No.187367. HAWKINS COOKERS LIMITED, Maker Tower F-101, Cuffe Parade, P>O> Box. No.16083, Mumbai:-400005, Maharashtra, India. 'COOKWARE WITHOUT LID', 23 NOVEMBER 2001.
- Class. 13-03 No.187361. PHILIPS INDIA LIMITED, Technopolic knowledge Park, 2nd floor, Mahakali Caves Road, Chakala, Andheri (E), Mumbai:-400 093, Maharashtra, India. 'BALLAST', 23 NOVEMBER 2001.
- Class. 13-03 No.187360. PHILIPS INDIA LIMITED, Technopolic knowledge Park, 2nd floor, Mahakali Caves Road, Chakala, Andheri (E), Mumbai:-400 093, Maharashtra, India. "ADAPTER FOR TUBELIGHT", 23 NOVEMBER 2001.

Class	02-04	No. 187632. Apex Shoe Co. Pvt. Ltd. Of A-46, Naraina Industrial Area, Phase-I, New Delhi-110028. 'SHOE SOLE' 26 th December 2001.
Class	02-04	No. 187633. Apex Shoe Co. Pvt. Ltd. Of A-46, Naraina Industrial Area, Phase-I, New Delhi-110028. 'SHOE SOLE' 26 th December 2001.
Class	02-04	No. 187634. Apex Shoe Co. Pvt. Ltd. Of A-46, Naraina Industrial Area, Phase-I, New Delhi-110028. 'SHOE SOLE' 26 th December 2001.
Class	21-01	No. 187701. Kridnak Udyog, 150, Jaipuria Mills, Subzi Mandi, Clock Tower, Delhi-110007, India. 'TOY (IT IS A TOY FOR CHILDREN)' 1 st January 2002.
Class	08-05	No. 187709. Lotus Wires & Cables, of 107. Krishna Chambers, 3 rd Floor, 59, New Marine Lines., Mumbai-400020, State of maharashtra 'COVER PLATE' 2 nd January 2002.
Class	02-04	No. 187875. M/s. Ganesh Plastic Industries, of WZ-27/5C, Phool Bagh, Rohtak Road, Delhi-110035, India. 'FOOTWEAR' 29 th January 2002.
Class	13-03	No.187893. Techno Plastics (India) of 3, Madhuban Industrial Estate, off Mahakali Caves Road, Andheri (e), Mumbai-400093, Maharashtra, India. 'SWITCH SOCKET' 30 th January 2002.
Class	13-03	No.187894. Techno Plastics (India) of 3, Madhuban Industrial Estate, off Mahakali Caves Road, Andheri (e), Mumbai-400093, Maharashtra, India. 'SWITCH SOCKET' 30 th January 2002.
Class	03-01	No. 187987. V.I.P. Industries Ltd. Ltd, Secretarial & Legal Dept.e, 88-C, Old Prabhadevi Road, Mumbai-400025, Maharashtra, India. 'HAND BAG' 5 th February 2002.

Class	03-01	No. 187988. V.I.P. Industries Ltd. Ltd, Secretarial & Legal Dept.e, 88-C, Old Prabhadevi Road, Mumbai-400025, Maharashtra, India. 'HAND BAG' 5 th February 2002.
Class	02-04	No. 188108. Fraternity International of 16/7, Sadar Bhatti Crossing, Agra (U.P.) India. 'SOLE OF FOOTWEAR' 12 February 2002.
Class	12-16.	No. 188114. K.G. Regi, Indian National,at Kaveri, iverkala West North, Puthenanmpalam P.O. Kunnathur-690540, Kollam. District, Kerala, India. 'WHEELS LOCKER FOR ALL KINDS OF AUTOMOBILES' 13 th February 2002.
Class	07-07	No. 188116. Joyful Plastics Pvt. Ltd. Of 9-15, Pooja Ind. Estate, Waliv Village, Vasai (e). Dist. Thane, Pin: 401202, State of maharashtra, India. 'FOLDING TRAY' 13 th February 2002.
Class	19-03	No. 188184. M/s. S.K. Industries (P) Ltd. Of 11/2A, Pusa Road, New Delhi, India. 'CONTAINER' 21 st February 2002.
Class	19-06	No. 188345. R.R. Industries of J-19, G.I.D.C. Industrial Estate, Umargam-396171, Dist: Valsad Gujarat, India. 'SHAPNER' 7 th March 2002.
Class	19-06	No. 188346. R.R. Industries of J-19, G.I.D.C. Industrial Estate, Umargam-396171, Dist: Valsad Gujarat, India. 'ERASER' 7 th March 2002.
Class	19-06	No. 188346. R.R. Industries of J-19, G.I.D.C. Industrial Estate, Umargam-396171, Dist: Valsad Gujarat, India. 'ERASER' 7 th March 2002.
Class	19-06	No. 188347. R.R. Industries of J-19, G.I.D.C. Industrial Estate, Umargam-396171, Dist: Valsad Gujarat, India. 'ERASER' 7 th March 2002.

- Class 19-06 : No. 187826. BIC Corporation, of the state of New York, U.S.A. of 500 BIC Drive, Milford, CT 06460, U.S.A. 'WRITING INSTRUMENT' Reciprocity, U.S.A. 17.07.2001.
- Class 19-06 : No. 187827. BIC Corporation, of the state of New York, U.S.A. of 500 BIC Drive, Milford, CT 06460, U.S.A. 'WRITING INSTRUMENT' Reciprocity, U.S.A. 17.07.2001.
- Class 19-06 : No. 187800. Henkel Kommanditgesellschaft Auf Aktien, A German Co. of Henkelstrasse 67, 40589, Dusseldorf, Germany, 'PACKAGE' Reciprocity, U.S.A. 19.07.2001.
- Class 22-06 : No. 188048. Reckitt Benckiser (Australia) PTY Ltd. Of 44, Wharf Road, West Ryde, New South Wales 2114, Australia. 'INSECT BAIT HOUSING' U.K. 08.08.01.
- Class 09-01 : No. 187690. Smithkline Beecham P.L.C. of New Horizons Court, Brentford, Middx TW8 9ep, U.K.; 'CONTAINER' U.K. 20.09.2001.
- Class 14-02 : No. 187525. M/s. Electronics Corpn. of India Ltd. of India Enterprise at Feil (PO) Hyderabad-560062, Andhra Pradesh, India. 'BALL OT UNIT' 10th December 2001.
- Class 12-11 : No. 187529. Seth Industrial Corp. of 80-A, Industrial Estate Ludhiana, (PB), (India), 'FRAME FOR RICKSHAW' 10th December 2001.
- Class 08-07 : No. 187530. Bajaj Locks (India). of C-5, Industrial Estate Aligarh-202001, U.P. 'CYCLE LOCK' 10th December 2001.
- Class 03-01 : No. 187592. V.I.P. Industries Ltd. of Secretarial & Legal Dept, DGP House, 88-C, Old Prabhadevi Road, Mumbai-400025, Maharashtra, India. 'HAND BAG' 19th December 2001.
- Class 02-04 : No. 187631. Apex Shoe Co. Pvt. Ltd. of A-46, Naraina Industrial Area, Phase-I, New Delhi-110028. 'SHOE SOLE' 26th December 2001.
- Class 19-06 : No. 188350. R.R. Industries of J-19, G.I.D.C. Industrial Estate Umargam-396171, Dist.: Valsad Gujarat, India. 'ERASER' 7th March 2002.
- Class 26-02 : No. 188483. Indore Sales Corpn. of 19, Bijason Colony, Aedram Road, Indore (M.P.) Maharashtra, India. 'RECHARGABLE TOURCH BODY' 19th March 2002.
- Class 12-11 : No. 186969. Piaggop & S.P.A. Co. of Viale Rinaldo Piaggio, 25, 56025, Pontedera (Pisa), Italy. 'TWO WHEELED VEHICLE' 14.10.2001.
- Class 28-03 : No. 185531. Taparia tools Ltd. of 423-424A-2. Shah & Nahar, Lower Parel (w), Mumbai-400013, Maharashtra, India. 'PINCERS' 15th May 2001.
- Class 07-03 : No. 187673. Jugal Kishore Khurana, of WZ-1, Basai, Najafgarh Road, New Delhi-110015, (India). 'SPOON' 27th December 2001.
- Class 19-06 : No. 187341. Pentel kabushiki Kaisha, D.B.A. Pentel Co. Ltd Of 7-2, Nihonbashi Koamicho, Chuo-Ku, Tokyo, Japan. 'BALLPOINT PEN CAP' 24th May 2001. Japan.

R. V. PATEL
Controller General of
Patents, Designs & Trade Marks.

N. R. SETHI
Dy. Controller of Patents & Designs
and Head of Office.